

# *Sheila E. Crowell, Ph.D.*

## *Curriculum Vitae*

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<https://psych.utah.edu/people/faculty/crowell-sheila.php>

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### *Education*

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University of Washington	Child Clinical Psychology	Ph.D., 2009
University of California, Los Angeles	Applied Linguistics	M.A., 2002
Boise State University	Spanish	B.A., Cum Laude, 1999

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### *Professional Positions and Licenses*

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Professor, Department of Psychology, University of Utah	7/2022 – Present
Adjunct Professor, Department of Psychiatry, University of Utah	7/2022 – Present
Adjunct Professor, Department of Obstetrics and Gynecology, University of Utah	7/2022 – Present
Associate Professor, Department of Psychology, University of Utah	7/2016 – 6/2022
Adjunct Associate Professor, Department of Psychiatry, University of Utah	7/2016 – 6/2022
Adjunct Associate Professor, Department of Obstetrics and Gynecology, University of Utah	7/2016 – 6/2022
Co-Founder, Utah Center for Evidence Based Treatment/ Director Dialectical Behavior Therapy Program	9/2013 – Present
State of Utah License in Clinical Psychology #8745213-2501	2013 – Present
Assistant Professor, Department of Psychology, University of Utah	1/2010 – 6/2016
Adjunct Assistant Professor, Department of Psychiatry, University of Utah	6/2010 – 6/2016
Seattle Children’s Hospital – APA accredited Clinical Internship	7/2007 – 6/2008

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### *Grants, Honors, and Awards*

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2022-2027	Carter, S. E., Conradt, E., & <b>Crowell, S.E.</b> (MPI). <b>R01HD107016</b> “Advancing understanding of racism-related health disparities beginning before birth: A multisite study with Black and Latina pregnant women.” Award for \$3,449,000 from the National Institute of Child Health and Development. ( <b>Crowell</b> is Utah site MPI).
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- 2021-2023 **Crowell, S. E.** & Zalewski, M (MPI). **LSRG-1-197-20** “A longitudinal study of maternal self-injurious thoughts and behaviors at the perinatal transition.” Award for \$446,999 from the American Foundation for Suicide Prevention. (**Crowell** is MPI).
- 2021 **Crowell, S. E.** & Asnaani, A. (co-chairs). CSBS Award for Advancing Equity and Connecting Communities. Awarded to the Psychology Department Diversity Committee.
- 2020 **Crowell, S. E.** & Conradt, L. (MPI) “Advancing Current Understanding of how COVID-19 Affects Pregnancy and Childbirth: The COPE Study.” University of Utah Seed Grant Program. Special Emphasis: Emerging COVID-19/SARS-CoV-2. Award for \$25,000 (**Crowell** is MPI).
- 2020 **Crowell, S. E.** University of Utah Graduate School. Distinguished Mentor Award of Graduate Students and Postdoctoral Scholars (\$2500).
- 2020-2025 Conradt, L. & Lester, B. **R01 DA049755** “Clinical markers of neonatal opioid withdrawal syndrome: Onset, severity, and longitudinal neurodevelopmental outcome. NIH award. (**Crowell** is co-I).
- 2019-2024 **Crowell, S. E.** & Conradt, L. (MPI) **R01 MH119070** “Emotion dysregulation across generations: Identifying early developmental and clinical indicators of risk.” NIH award for \$2,250,000 direct costs (**Crowell** is MPI).
- 2020 **Crowell, S. E.** & Conradt, L. (MPI) **R01 MH119070-02S1** Administrative supplement to “Emotion dysregulation across generations: Identifying early developmental and clinical indicators of risk.” NIH award for \$81,398 (**Crowell** is MPI).
- 2019 **Crowell, S. E.** Irwin Altman Outstanding Psychology Faculty Award (\$5,000). Given by the psychology department at the University of Utah to one faculty member who has excelled across domains of research, teaching, and service.
- 2018-2020 Langenecker, S. A. & Watkins, E. **R61 MH116080** “Developing rumination-focused treatment to reduce risk for depression recurrence (RDR) in adolescence. NIH award for \$1,775,520 total costs (**Crowell** is co-I).
- 2018 – 2019 Conradt, E. “Epigenetic and neurodevelopmental treatment targets for prenatal opioid exposure.” Grant awarded by University of Utah Consortium for Families and Health Faculty for \$10,000 (**Crowell** is co-I).
- 2016 – 2019 Mezulis, A. **R15 MH098294** “Pathways linking dysregulation in the positive valence system with adolescent depression.” Grant awarded by NIMH. (**Crowell** is consultant).
- 2016 – 2018 **Crowell, S. E.** **R21 MH1109777** “Advancing the science and technology of prenatal programming research.” Grant awarded by NIMH for \$384,233 total costs. (**Crowell** is PI).
- 2015 – 2018 Kerig, P. K. **2014-R2-CX-0020** “Factors promoting risk or resilience among

- polyvictimized youth in the juvenile justice system.” Grant awarded by NIJ for \$816,031 total costs (**Crowell** is Co-Investigator).
- 2014 – 2016 Conradt, E. “Innovative measurements of socio-economic status and maternal mental health in pregnancy.” Grant awarded by the University of Utah Interdisciplinary Research Pilot Program for \$10,000 (**Crowell** is Co-Investigator).
- 2013 – 2018 Coon, H. **R01 MH099134** “Genetic analysis of high-risk Utah suicide pedigrees.” Grant awarded by NIMH for \$3,411,195 total costs. (**Crowell** is Co-Investigator).
- 2013 – 2018 Price, C. **R01 DA033324** “Body-oriented therapy for women’s substance use disorder treatment.” Grant awarded by NIDA – University of Utah subcontract for \$419,216 total costs. (**Crowell** is Co-Investigator).
- 2011 – 2017 **Crowell, S. E.** NIH Loan Repayment Program, Pediatric – National Institute of Mental Health (NIMH).
- 2013 – 2016 Mezulis, A. **R15 MH098294** “Physiological and cognitive pathways from temperament to adolescent depression.” Grant awarded by NIMH. (**Crowell** is consultant).
- 2012 – 2013 **Crowell, S. E.** “Familial risk for suicide and self-injury: Testing theories in multigenerational pedigrees.” \$30,000 pilot grant from the American Foundation for Suicide Prevention (**Crowell** is PI).
- 2012 – 2013 **Crowell, S. E.** “Family-level risk for suicide and self-injury.” \$30,000 University of Utah Seed Grant (**Crowell** is PI).
- 2012 – 2013 Pre-tenure research sabbatical awarded by the College of Social and Behavioral Sciences.
- 2006 – 2009 **Crowell, S. E. F31 MH074196** “Emotion Regulation in Teen Parasuicide and Depression.” \$97,227 *National Research Service Award* (NRSA) awarded by NIMH. (**Crowell** is PI).
- 2007 **Crowell, S. E.** “Adolescent Emotions Project.” Subaward for NIH grant **M01 RR000037-47** for \$3,807. (**Crowell** is PI).
- 2005 **Crowell, S. E.** Lizette Peterson-Homer Injury Prevention Award from APA, Div. 54/ Dissertation award for \$5,000 from the American Psychological Foundation.
- 2003 **Crowell, S. E.** Seattle Children’s Hospital Pediatric Clinical Research Center Pilot Grant (provided full support for master’s thesis data collection in the Pediatric CRC)

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### *Mentored Grants and Awards*

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- 2022-2025 Molina, N. C. (PI) National Science Foundation Graduate Student Research

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- Fellowship. Prenatal exposure to discrimination: Effects on Latina maternal and fetal psychophysiology. (**Crowell** is mentor).
- 2022 Kaliush, P. R. (PI) Society for Research in Child Development. Dissertation Award. Transdiagnostic susceptibility for self-injurious thoughts and behaviors during the perinatal period: A dynamic systems approach. (**Crowell** is mentor).
- 2021 Molina, N. C. (PI) American Psychological Association of Graduate Students. Junior Scientist Fellowship. Prenatal exposure to discrimination: Effects on Latina maternal and fetal psychophysiology. (**Crowell** is mentor).
- 2021 Kaliush, P. R. (PI). American Psychological Foundation. Drs. Rosalee G. and Raymond A. Weiss Program and Innovation Grant. An innovative approach to preventing self-harm-related deaths during the perinatal period. (**Crowell** is mentor).
- 2021 Molina, N. (PI). Student Research Award from the Consortium for Family and Health Research (C-FAHR). Thesis research funding award. (**Crowell** is Mentor).
- 2020-2022 Kaliush, P. K. **F31 MH124275** "Daily dynamics of suicide risk, dysregulation, and sleep disruption across the transition to parenthood." NIH National Research Service Award. (**Crowell** is primary mentor).
- 2019 Kaliush, P. K. (PI). American Psychological Association of Graduate Students. "Identifying a biological mechanism through which maternal history of maltreatment influences newborn behavior." (**Crowell** is mentor).
- 2018 Vlisides-Henry, R. D. (PI). Student Research Award from the Consortium for Family and Health Research (C-FAHR). Thesis research funding award. (**Crowell** is mentor).
- 2018 Kaliush, P. K. (PI). Association for Psychological Science Student Grant Competition. "Maternal childhood trauma and stress during pregnancy."
- 2018 Vlisides-Henry, R. D. (PI). Association for Psychological Science Student Grant Competition. "Prenatal exposure to maternal stress and emotion dysregulation." (**Crowell** is mentor).
- 2016-2018 Grove, J. **F31 MH1083049** "Testing pathways linking sleep quality to self-injurious thoughts and behaviors." Predoctoral NIH fellowship awarded by NIMH. (**Crowell** is co-mentor).
- 2016-2017 Kaufman, E. A. American Psychological Foundation. Lizette Peterson-Homer Injury Prevention Grant. "Parent-child conflict, validation, and biosocial mechanisms of risk for adolescent self-inflicted injury." (**Crowell** is mentor).

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## Peer-Reviewed Publications

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(\*indicates a trainee co-author at time of paper inception)

1. \*Kaliush, P. R., Conradt, E., Kerig, P. K., Williams, P. G., & **Crowell, S. E.** (2023). A multilevel developmental psychopathology model of childbirth and the perinatal transition. *Development and Psychopathology*.
2. \*Gao, M. M., \*Vlisides-Henry, R., \*Kaliush, P., \*Thomas, L., Butner, J., Raby, K. L., Conradt, E., & **Crowell, S. E.** (2023). Dynamics of mother-infant parasympathetic regulation during face-to-face interaction: The role of maternal emotion dysregulation. *Psychophysiology*.
3. \*Thomas, L. R., Bessette, K. L., Westlund Schreiner, M., Dillahunt, A. K., Frandsen, S. B., Pocius, S. L., Schubert, B. L., Farstead, B. W., Roberts, H., Watkins, E. R., Kerig, P. K., **Crowell, S. E.**, & Langenecker, S. A. (2023). Early emergence of rumination has no association with performance on a non-affective inhibitory control task. *Child Psychiatry and Human Development*.
4. \*Gimbel, L. A., Allshouse, A. A., Neff, D., Silver, R. M. Conradt, E. & **Crowell, S. E.** (2022). Mental health Symptom changes in pregnant individuals across the COVID-19 pandemic: A prospective longitudinal study. *BMC Pregnancy and Childbirth*.
5. Wright, A. G. C., Levinson, C. A., & **Crowell, S. E.** (2022). Characterizing and coding psychiatric diagnoses using electronic health records. Letter to the Editor. *JAMA Psychiatry*.
6. Asnaani, A., Sanchez-Birkhead, Kuar, K. Mukundente, V., Napia, E. Tavake-Pasi, F., Villalta, J., Lee, D., Stark, L., Brown, H., & **Crowell, S. E.** (2022). Utilizing community partnerships to devise a framework for cultural adaptations to evidence-based mental health practice in diverse communities. *Cognitive and Behavioral Practice*.
7. \*Kaur, K., Gutierrez Chavez, M., Tacana, T., Sanchez-Birkhead, A., Mukundente, V., Napia, E.E., Tavake-Pasi, F., Villalta, J., Lee, D., Sunada, G., Stark, L., **Crowell, S. E.**, & Asnaani, A. (2022). Applying best practices for health disparities work to create a treatment adaptation framework for culturally diverse communities: A mixed-methods approach. *Journal of Consulting and Clinical Psychology*.
8. Hendrix, C. L., Werchan, D., Lenniger, C., Ablow, J. C., Amstadter, A. B., Austin, A., ... **Crowell, S. E.** ... & Thomason, M. E. (2022). COVID-19 impacts on perinatal care and maternal mental health: A geotemporal analysis of healthcare disruptions and emotional well-being across the United States. *Archives of Women's Mental Health*.
9. \*Gao, M., \*Saenz, C., \*Neff, D., \*Santana, M. L., Amici, J., Butner, J., Raby, K. L., **Crowell, S. E.**, & Conradt, E. (2022). Bringing the laboratory into the home: A protocol for remote biobehavioral data collection in pregnant women with emotion dysregulation and their infants. *Journal of Health Psychology*, 27, 2644-2667.
10. \*Godfrey, D. A., \*Kaufman, E. A., **Crowell, S. E.** (2022). Non-suicidal self-injury history moderates the association between maternal emotional support and adolescent affect during conflict. *Child Psychiatry and Human Development*.

11. Schreiner, M. W., Dillahun, A. K., Frandsen, S. B., DelDonno, S. R., Schubert, B. L., Pocius, S. L., ... **Crowell, S. E.** & Langenecker, S. A. (2022). Increased sensitivity of insula to supraliminal faces in adults with histories of mood disorders and self-injury. *Journal of Psychiatric Research*.
12. \*Gao, M. M., Speck, B., Ostlund, B., Neff, D., Shakiba, N., \*Vlisides-Henry, R., \*Kaliush, P. R., \*Molina, N. C., Thomas, L., Raby, L., **Crowell, S. E.**‡, & Conradt, E.‡ (2022). Developmental foundations of physiological dynamics among mother-infant dyads: The role of newborn neurobehavior. *Child Development, 93*, 1090-1105. [‡indicates co-senior author]
13. Coon, H., Shabalin, A., Bakian, A. V., DiBlasi, E., Monson, E. T., Kirby, A., Chen, D., Fraser, A., Zhe, Y., Staley, M., Callor, W. B., Christensen, E. D., **Crowell, S. E.**, ...Docherty, A. R. (2022). Extended familial risk of suicide death is associated with younger age at death and elevated polygenic risk of suicide. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*.
14. \*Gao, M. M., \*Kaliush, P. R., Brown, M.A., Shakiba, N., Raby, K. L., **Crowell, S. E.**, & Conradt, E. (2022). Unique contributions of maternal prenatal and postnatal emotion dysregulation on infant respiratory sinus arrhythmia. *Research on Child and Adolescent Psychopathology, 50*, 1219-1232.
15. Dillahun, A. K.; Feldman, D. A.; Thomas, L. R.; Farstead, B. W.; Frandsen, S. B.; Lee, S.; Pazdera, M.; Galloway, J.; Bessette, K. L.; Roberts, H., **Crowell, S. E.**, ... Schreiner, M. W. (2022). Self-injury in adolescence is associated with greater behavioral risk avoidance, not risk taking. *Journal of Clinical Medicine, 11*.
16. Werchan, D.M, Hendrix, C.L., Ablow, J. C., Amstadter, A. B., Austin, A. C., Babineau, V., Bogat, G. A., Cioffredi, L., Conradt, E., **Crowell, S. E.**, Dumitriu, D., Fifer, W., Firestein, M. R., Gao, W., Gotlib, I. H., Graham, A., Gregory, K. D., Gustafsson, H. C., Havens, K. L., ... Brito, N. (2022). Behavioral coping phenotypes and psychosocial outcomes in a national US sample of pregnant and postpartum women during the COVID-19 pandemic. *Nature Scientific Reports, 12*, 1209.
17. Williams, P. G., Johnson, K. T., Bride, D. L., Baucom, B. R., & **Crowell, S. E.** (2022). Individual differences in aesthetic engagement and proneness to aesthetic chill: Associations with awe. *Psychology of Aesthetics, Creativity, and the Arts*.
18. Tabachnick, A. R., Sellers, T., Margolis, E., Labella, M., \*Neff, D., **Crowell, S. E.**, Raby, K. L., \*Saenz, C., Conradt, E., & Dozier, M. (2022). Adapting psychophysiological data collection for COVID-19: The “Virtual Assessment” model. *Infant Mental Health Journal, 43*, 185-197.
19. \*Rugo, K. F., Kerig, P. K., **Crowell, S. E.**, & Bryan, C. J. (2021). Fluid vulnerability theory as a framework for understanding the association between PTSD and suicide: A narrative review. *Journal of Traumatic Stress, 34*, 1080-1098.
20. Conradt, E. **Crowell, S. E.**, & Cicchetti, D. (2021). Using Development and Psychopathology principles to inform the Research Domain Criteria (RDoC) framework. *Development and Psychopathology, 33*, 1521-1525.

21. Roberts, H., Jacobs, R. H., Bessette, K. L., **Crowell, S. E.**, Westlund-Schreiner, M., Thomas, L.,... Watkins, E. R. (2021). Mechanisms of rumination change in adolescent depression (RuMeChange): Study protocol for a randomised controlled trial of Rumination-Focused Cognitive Behavioural Therapy to reduce ruminative habit and risk of depressive relapse in high-ruminating adolescents. *BMC Psychiatry*, *21*, 1-14.
22. \*Gao, M. M., Ostlund, B., Brown, M., \*Kaliush, P. R., \*Terrell, S., \*Vlisides-Henry, R. D., Raby, L., **Crowell, S. E.**, & Conradt, E. (2021). Prenatal maternal transdiagnostic, RDoC-informed, predictors of newborn neurobehavior: Differences by sex. *Development and Psychopathology*, *33*, 1554-1565.
23. \*Ostlund, B. D., \*Olavson, K., \*Brown, M. A., \*Shakiba, N., \*Saenz, C., **Crowell, S. E.**, & Conradt, E. (2021). Maternal mindfulness during pregnancy predicts newborn neurobehavior. *Developmental Psychobiology*, *63*, e22131.
24. \*Kaliush, P. R., \*Terrell, S., \*Vlisides-Henry, R. D., \*Lin, B., \*Neff, D., \*Shakiba, N., Conradt, E., & **Crowell, S. E.** (2021). Influences of adversity across the lifespan on respiratory sinus arrhythmia during pregnancy. *Developmental Psychobiology*, *63*, e22132.
25. Monson, E. T., Shabalin, A. A., Docherty, A. R., DiBlasi, E., Bakian, A. V., Li, Q. S., ... **Crowell, S.E.**, ... & Coon, H. (2021). Assessment of suicide attempt and death in bipolar affective disorder: A combined clinical and genetic approach. *Translational psychiatry*, *11*, 1-8.
26. \*Gao, M. M., \*Brown, M. A., \*Neff, D., **Crowell, S. E.**, & Conradt, E. (2021). Prenatal paternal stress predicts infant parasympathetic outcomes above and beyond prenatal maternal stress. *Journal of Reproductive and Infant Psychology*, 1-14.
27. \*Vlisides-Henry, R. D., \*Gao, M., \*Thomas, L., \*Kaliush, P. R., Conradt, E., & **Crowell, S. E.** (2021). Digital phenotyping of emotion dysregulation across lifespan transitions to better understand psychopathology risk. *Frontiers in Psychiatry*, *12*, 618442.
28. Loughheed, J. P., \*Vlisides-Henry, R. D., & **Crowell, S. E.** (2021) Advancing models and methods of emotional concordance. *Biological Psychology*, *162*, 108-112.
29. \*Lin, B., Kidwell, M., Kerig, P. K., **Crowell, S. E.**, & Fortuna, A. (2021). Profiles of autonomic stress responsivity in a sample of justice-involved youth: Associations with childhood trauma exposure and emotional and behavioral functioning. *Developmental Psychobiology*, *63*, 206-225.
30. \*Vlisides-Henry, R. D., Deboek, P. R., Grill-Vasquez, W., Mackey, S., Ramadurai, D. K. A., \*Urry, J. O., \*Neff, D., \*Terrell, S., \*Gao, M., Thomas, L., Conradt, E., & **Crowell, S. E.** (2021). Behavioral and physiological response to stress: Within-person concordance during pregnancy. *Biological Psychology*, *159*, 1-12.
31. \*Kaliush, P. R., \*Gao, M., \*Vlisides-Henry, R. D., \*Thomas, L. R., Butner, J. E., Conradt, E., & **Crowell, S. E.** (2021). Perinatal foundations of personality pathology from a dynamical systems perspective. *Current Opinion in Psychology*, *37*, 121-128.

32. Maybe, J. G., Klotkin, R. L., Crosby, R. D., **Crowell, S. E.**, Hunt, S. C., Davidson, L. E. (2021). Mediators of suicidality 12 years after bariatric surgery relative to a non-surgery comparison group. *Surgery for Obesity and Related Diseases*, *17*, 121-130.
33. Conradt, E., Carter, S. E., & **Crowell, S. E.** (2020). Biological embedding of chronic stress across two generations within marginalized communities. *Child Development Perspectives*, *14*, 208-214.
34. Docherty, A., Shabalin, A. DiBlasi, E., Monson, E., Adkins, D., Bacanu, S., Bakian, A., **Crowell, S. E.**, ... Coon, H. (2020). Genome-wide association study of suicide death and polygenic prediction of clinical antecedents. *The American Journal of Psychiatry*, *177*, 917-927.
35. Conradt, E., Shakiba, N., Ostlund, B., \*Terrell, S., \*Kaliush, P. R., Shakib, J. H., & **Crowell, S. E.** (2020). Prenatal maternal hair cortisol concentrations are related to maternal prenatal emotion dysregulation but not neurodevelopmental or birth outcomes. *Developmental Psychobiology*, *62*, 758-767.
36. \*Kaufman, E. A., \*Puzia, M. E., \*Godfrey, D. A., & **Crowell, S. E.** (2020). Physiological and behavioral effects of interpersonal validation: A multilevel approach to examining a core intervention strategy among self-injuring adolescents and their mothers. *Journal of Clinical Psychology*, *76*, 559-580.
37. Hinkson Jr, K. D., Drake-Brooks, M. M., Christensen, K. L., Chatterley, M. D., Robinson, A. K., **Crowell, S. E.**, ... & Bryan, C. J. (2020). An examination of the mental health and academic performance of student veterans. *Journal of American College Health*, 1-8.
38. Rugo, K. F., Tabares, J. V., **Crowell, S. E.**, Baucom, B. R., & Bryan, C. J. (2020). The role of depression and suicidal cognitions as contributors to suicide risk among active duty soldiers reporting symptoms of posttraumatic stress disorder. *Journal of Affective Disorders*, *265*, 333-341.
39. \*Grove, J. L., Smith, T. W., Carlson, S. E., Bryan, C. J., **Crowell, S. E.**, Czajkowski, L., Williams, P. G., & Parkhurst, K. (2020). Prospective association between suicide cognitions and emotional responses to a laboratory stressor: The mediating role of nightly subjective sleep quality. *Journal of Affective Disorders*, *265*, 77-84.
40. \*Lin, B., \*Kaliush, P. R., Conradt, E., \*Terrell, S. M., \*Neff, D., \*Allen, A., Smid, M. C., Monk, C., & **Crowell, S. E.** (2019). Intergenerational transmission of emotion dysregulation: Part I. Psychopathology, self-injury, and parasympathetic responsivity among pregnant women. *Development and Psychopathology*, *31*, 817-831.
41. \*Ostland, B. D., \*Vlisides-Henry, R. D., **Crowell, S. E.**, Raby, K. L., \*Terrell, S., \*Brown, M., \*Tinajero, R., \*Shakiba, N., Monk, C., Shakib, J., Buchi, K. F., Conradt, E. (2019). Intergenerational transmission of emotion dysregulation: Part II. Developmental origins of newborn neurobehavior. *Development and Psychopathology*, *31*, 833-846.
42. Haines, N., Bell, Z., **Crowell, S. E.**, Hahn, H., Kamara, D., McDonough-Caplan, H., Shader, T., & Beauchaine, T. P. (2019). Using automated computer vision and machine learning to code facial expressions of affective valence and arousal:



- Implications for emotion dysregulation research. *Development and Psychopathology*, *31*, 871-886.
43. Price, C. J., Thompson, E. A., **Crowell, S. E.**, Pike, K. (2019). Longitudinal effects of interoceptive awareness training through Mindful Awareness in Body-oriented Therapy (MABT) as an adjunct to women's substance use disorder treatment: A randomized controlled trial. *Drug and Alcohol Dependence*, *198*, 140-149.
  44. \*Kaufman, E. A., \*Puzia, M. E., **Crowell, S. E.**, & Price, C. J. (2019). Replication of the self-concept and identity measure (SCIM) among a treatment-seeking sample. *Identity*, *19*, 18-28.
  45. Price, C. J., Thompson, E. A., **Crowell, S. E.**, Pike, K., Cheng, S. C., Parent, S., Hooven, C. (2019). Immediate effects of interoceptive awareness training through Mindful Awareness in Body-oriented Therapy (MABT) for women in substance use disorder treatment. *Substance Abuse*, *40*, 102-115.
  46. Price, C. J., **Crowell, S. E.**, Pike, K. C., Cheng, S. C., \*Puzia, M. E., & Thompson, E. A. (2019). Psychological and autonomic correlates of emotion dysregulation among women in substance use disorder treatment. *Substance Use and Misuse*, *54*, 110-119.
  47. Conradt, E., **Crowell, S. E.**, & Lester, B. M. (2018). Early life stress and environmental influences on the neurodevelopment of children with prenatal opioid exposure. *Neurobiology of Stress*, *9*, 48-54.
  48. Coon, H., Darlington, T. M., DiBlasi, E., Callor, W. B., Ferris, E., Fraser, A., . . . **Crowell, S. E.** . . . Gray, D. (2018). Genome-wide significant regions in 43 Utah high-risk families implicate multiple genes involved in risk for completed suicide. *Molecular Psychiatry*, 1-14.
  49. Baucom, B. R. W., Baucom, K. J. W., Hogan, J. N., Crenshaw, A. O., Bourne, S. E., **Crowell, S. E.**, Georgiou, P. G., & Goodwin, M. (2018). Cardiovascular reactivity during marital conflict in laboratory and naturalistic settings: Differential associations with relationship and individual functioning across contexts. *Family Process*, *57*, 662-678.
  50. \*Kaufman, E. A., & **Crowell, S. E.** (2018). Biological and behavioral mechanisms of identity pathology development: An integrative review. *Review of General Psychology*, *22*, 245-263.
  51. Conradt, E., Adkins, D. E., **Crowell, S. E.**, Raby, K. L., Diamond, L. & Ellis B. (2018). Incorporating epigenetic mechanisms to advance fetal programming theories. *Development and Psychopathology*, *30*, 807-824.
  52. Conradt, E., Adkins, D. E., **Crowell, S. E.**, Monk, C., Kobor, M. S. (2018). An epigenetic pathway approach to investigating associations between prenatal exposure to maternal mood disorder and newborn neurobehavior. *Development and Psychopathology*, *30*, 881-890.
  53. \*Kaufman, E. A., **Crowell, S. E.**, Coleman, J., Puzia, M. E., Gray, D. D., & Strayer, D. L. (2018). Electroencephalographic and cardiovascular markers of vulnerability within families of suicidal adolescents: A pilot study. *Biological Psychology*, *136*, 46-

- 56.
54. Shader, T. M., Gatzke-Kopp, L. M., **Crowell, S. E.**, Reid, M. J., Thayer, J. F., Vasey, M. W., Webster-Stratton, C., Bell, Z. & Beauchaine, T. P. (2018). Quantifying respiratory sinus arrhythmia: Effects of misspecifying breathing frequencies across development. *Development and Psychopathology*, *30*, 351-366.
  55. Ahles, J. J., Mezulis, A. H., & **Crowell, S. E.** (2017). Pre-ejection period reactivity to reward is associated with anhedonic symptoms of depression among adolescents. *Developmental Psychobiology*, *59*, 535-542.
  56. \*Grove, J. L., Smith, T. W., **Crowell, S. E.**, Williams, P. G., & Jordan, K. D. (2017). Borderline personality features, interpersonal correlates, and blood pressure response to social stressors: Implications for cardiovascular risk. *Personality and Individual Differences*, *113*, 38-47.
  57. **Crowell, S. E.**, Price, C. J., \*Puzia, M. E., \*Yaptangco, M., & Chieh, S. C. (2017). Emotion dysregulation and autonomic responses to film, rumination, and body awareness: Extending psychophysiological research to a naturalistic clinical setting and a chemically dependent female sample. *Psychophysiology*, *54*, 713-723.
  58. **Crowell, S. E.**, Butner, J., Wiltshire, T., Munion, A. K., \*Yaptangco, M. & Beauchaine, T. P. (2017). Evaluating emotional and biological sensitivity to maternal behavior among depressed and self-injuring adolescent girls using nonlinear dynamics. *Clinical Psychological Science*, *5*, 272-285.
  59. \*Kaufman, E. A., \*Puzia, M. E., Mead, H. K., **Crowell, S. E.**, McEachern, A. E., & Beauchaine, T. P. (2017). Children's emotion regulation difficulties mediate the association between maternal borderline and antisocial symptoms and youth behavior problems over one year. *Journal of Personality Disorders*, *31*, 170-192.
  60. \*Grove, J.L., Smith, T.W., **Crowell, S.E.**, & Ellis, J.H. (2017). Preliminary evidence for emotion dysregulation as a mechanism underlying poor sleep quality in borderline personality disorder. *Journal of Personality Disorders*, *31*, 542-552.
  61. **Crowell, S. E.** (2016). Biting the hand that feeds: Current opinion on the interpersonal causes, correlates, and consequences of borderline personality disorder. *F1000 Faculty Reviews*, *5*, 2796.
  62. **Crowell, S. E.** & \*Kaufman, E. A. (2016). Development of self-inflicted injury: Comorbidities and continuities with borderline and antisocial personality traits. *Development and Psychopathology*, *28*, 1071-1088.
  63. **Crowell, S. E.** & \*Kaufman, E. A. (2016). Borderline personality disorder and the emerging field of developmental neuroscience. *Personality Disorders: Theory Research and Treatment*, *7*, 324-333.
  64. \*Ostlund, B. D., Conradt, E., **Crowell, S. E.**, Tyrka, A. R., Marsit, C. J., & Lester, B. M. (2016). Prenatal stress, fearfulness, and the epigenome: Exploratory analysis of sex differences in DNA methylation of the glucocorticoid receptor gene. *Frontiers in Behavioral Neuroscience*, *10*, 147-155.

65. \*Skidmore, C. R., \*Kaufman, E. A., & **Crowell, S. E.** (2016). Substance use among college students. *Child and Adolescent Psychiatric Clinics*, *25*, 735-753.
66. Wielgus, M. D., Aldrich, J. T., Mezulis, A. H., and **Crowell, S. E.** (2016). Respiratory sinus arrhythmia as a predictor of self-injurious thoughts and behaviors among adolescents. *International Journal of Psychophysiology*, *106*, 127-134.
67. Hollingshaus, M. S., Coon, H., **Crowell, S. E.**, Gray, D., Hanson, H., Pimentel, R., & Smith, K. R. (2016). Differential vulnerability to early-life parental death: The moderating effects of family suicide history on risks for major depression and substance abuse in later life. *Biodemography and Social Biology*, *62*, 105-125.
68. \*Kaufman, E. A., Xia, M., Fosco, G., Yaptangco, M., \*Skidmore, C. R., & **Crowell, S. E.** (2016). The Difficulties in Emotion Regulation Scale Short Form (DERS-SF): Validation and replication in adolescent and adult samples. *Psychopathology and Behavioral Assessment*, *38*, 443-455.
69. Price, C. & **Crowell, S. E.** (2016). Respiratory sinus arrhythmia as a potential measure in substance use treatment-outcome studies. *Addiction*, *111*, 615-625.
70. Mezulis, A., Ahles, J., Crystal, S., **Crowell, S. E.** (2015). Examining biological vulnerability in environmental context: Parenting moderates effects of low resting respiratory sinus arrhythmia on adolescent depressive symptoms. *Developmental Psychobiology*, *57*, 974-983.
71. **Crowell, S. E.**, \*Yaptangco, M., & \*Puzia, M. E. (2015). The ontogeny of chronic distress: Emotion dysregulation across the life span and its implications for psychological and physical health. *Current Opinion in Psychology*, *3*, 91-99.
72. \*Yaptangco, M., **Crowell, S. E.**, Baucom, B. R., \*Bride, D. L., & Hansen, E. J. (2015). Examining the relation between respiratory sinus arrhythmia and depressive symptoms in emerging adults: A longitudinal study. *Biological Psychology*, *110*, 34-41.
73. Chou, W. P., Ko, C. H., \*Kaufman, E. A., **Crowell, S. E.**, Hsiao, R. C., Wang, P. W., Lin, J. J., Yen, C. F. (2015). Association of stress coping strategies with internet addiction in college students: The moderating effect of depression. *Comprehensive Psychiatry*, *62*, 27-33.
74. \*Kaufman, E. A., \*Cundiff, J. M. & **Crowell, S. E.** (2015). The development, factor structure, and validation of the self-concept and identity measure (SCIM): A self-report assessment of clinical identity disturbance. *Journal of Psychopathology and Behavioral Assessment*, *37*, 122-133.
75. Beauchaine, T. P., **Crowell, S. E.**, & Hsiao, R. C. (2015). Post-dexamethasone cortisol, self-inflicted injury, and suicidal ideation among depressed adolescent girls. *Journal of Abnormal Child Psychology*, *43*, 619-632.
76. \*Kaufman, E. A., Montgomery, M., & **Crowell, S. E.** (2014). Identity related dysfunction: Integrating clinical and developmental perspectives. *Identity*, *14*, 297-311.

77. \*Bride, D. L., **Crowell, S. E.**, Baucom, B. R., \*Kaufman, E. A., \*O'Connor, C. A., \*Skidmore, C. R., & \*Yaptangco, M. (2014). Testing the effectiveness of 3D film for laboratory-based studies of emotion. *PLoS ONE*, *9*, 1-7.
78. **Crowell, S. E.**, Baucom, B. R., \*Yaptangco, M., \*Bride, D. L., Hsiao, R., McCauley E. & Beauchaine, T. P. (2014). Dyadic conflict and emotion dysregulation in depressed and typical adolescents: Evaluating concordance across psychophysiological and observational measures. *Biological Psychology*, *98*, 50-58.
79. Coon, H., Darlington, T., Pimentel, R., Smith, K. R., Huff, C., Hu, H., Jerominski, L., Hansen, J., Klein, M., Callor, W. B., Byrd, J., Bakian, A., **Crowell, S. E.**, McMahan, W. M., Rajamanickam, V., Camp, N. J., McGlade, E., Yurgelun-Todd, D., Grey, T., & Gray, D. (2013). Genetic risk factors in two Utah pedigrees at high risk for suicide. *Translational Psychiatry*, *3*, 325-332.
80. **Crowell, S. E.** & \*Yaptangco, M. (2013). Suicidal behaviors are common among US adolescents and are associated with mental health disorders: Invited commentary. *Evidence Based Mental Health*, *16*, 106.
81. **Crowell, S. E.**, Baucom, B. R., McCauley, E., \*Potapova, N. V., \*Fitelson, M., \*Barth, H., Smith, C. J., & Beauchaine, T. P. (2013). Mechanisms of contextual risk for adolescent self-injury: Emotional invalidation and conflict escalation in mother-child interactions. *Journal of Clinical Child and Adolescent Psychology*, *42*, 467-480.
82. **Crowell, S. E.**, Beauchaine, T. P., Hsiao, R. C., \*Vasilev, C. A., \*Yaptangco, M., Linehan, M. M. & McCauley, E. (2012). Differentiating adolescent self-injury from depression: Implications for borderline personality development. *Journal of Abnormal Child Psychology*, *40*, 45-57.
83. \*Hughes, A. E., **Crowell, S. E.**, \*Uyeji, L., & Coan, J. A. (2012). A developmental neuroscience of borderline personality: Emotion dysregulation and social baseline theory. *Journal of Abnormal Child Psychology*, *40*, 21-33.
84. Beauchaine, T. P., Neuhaus, E., Zalewski, M., **Crowell, S. E.**, \*Potapova, N. (2011). The effects of allostatic load on neural systems subserving motivation, mood regulation, and social affiliation. *Development and Psychopathology*, *23*, 975-999.
85. Vander Stoep, A., Adrian, M., McCauley, E., **Crowell, S. E.**, Stone, A., & Flynn, C. (2011). Risk for suicidal ideation and suicide attempts associated with co-occurring depression and conduct problems in early adolescence. *Suicide and Life-Threatening Behavior*, *41*, 316-329.
86. \*Vasilev, C. A., **Crowell, S. E.**, Beauchaine, T. P., & Mead, H. K. (2009). Correspondence between physiological and self-report measures of emotion dysregulation: A longitudinal study of youth with and without psychopathology. *Journal of Child Psychology and Psychiatry*, *50*, 1357-1364.
87. **Crowell, S. E.**, Beauchaine, T. P., Linehan, M. M. (2009). A biosocial developmental model of borderline personality: An elaboration and extension of Linehan's biosocial theory. *Psychological Bulletin*, *135*, 495-510.

88. Gatzke-Kopp, L. M., Beauchaine, T. P., Shannon, K., Chipman-Chacon, J., Fleming, A. P., **Crowell, S. E.**, Aylward, E., Liang, O. (2009). Neurological correlates of reward responding in adolescents with and without externalizing behavior disorders. *Journal of Abnormal Psychology, 118*, 203-213.
89. Beauchaine, T. P., Klein, D. N., **Crowell, S. E.**, Gatzke-Kopp, L. M., & Derbidge, C. (2009). Multifinality in the development of personality disorders: A biology × sex × environment model of antisocial and borderline traits. *Development and Psychopathology, 21*, 735-770.
90. **Crowell, S. E.**, Beauchaine, T. P., McCauley, E., Smith, C. J., \*Vasilev, C. A., Stevens, A. L., (2008). Peripheral serotonin, parent child interactions, and self-inflicted injury among adolescents. *Journal of Consulting and Clinical Psychology, 76*, 15-21.
91. **Crowell, S. E.**, Beauchaine, T. P., Gatzke-Kopp, L. M., Sylvers, P. & Mead, H. (2006). Autonomic correlates of attention-deficit/hyperactivity disorder and oppositional defiant disorder in preschool children. *Journal of Abnormal Psychology, 115*, 174-178.
92. **Crowell, S. E.**, Beauchaine, T. P., McCauley, E., Smith, C. J., \*Stevens, A. L. & Sylvers, P. (2005). Psychological, autonomic, and serotonergic correlates of parasuicide among adolescent girls. *Development and Psychopathology, 17*, 1105-1127.

## Chapters and Books

(\*indicates a trainee co-author at time of paper inception)

93. **Crowell, S. E.**, Kaliush, P. R., Vlisides-Henry, R. D., & Molina, N. (2022). Dialectical behavior therapy for personality disorders. In Feinstein, R. *Personality Disorders: Multi-Theoretical View Points, Primer on Series* (pp. 283-312). Oxford University Press.
94. Mueller, I., Shakiba, N., Brown, M., **Crowell, S. E.**, & Contradt, E. (2021). Epigenetic effects of prenatal stress. In A. Wazana, E. Székely, T. F. Oberlander, *Prenatal Stress and Child Development* (pp. 89-111). Springer International Publishing.
95. Beauchaine, T. P., & **Crowell, S. E.** (2020). *The Oxford Handbook of Emotion Dysregulation*. New York: Oxford University Press.
96. Beauchaine, T. P., Hahn, H., & **Crowell, S. E.** (2020). Future directions for research and treatment of emotion dysregulation. In T. P. Beauchaine & **S. E. Crowell**, *Oxford Handbook of Emotion Dysregulation* (pp. 477-486). New York: Oxford University Press.
97. **Crowell, S. E.**, \*Vlisides-Henry, R. D., \*Kaliush, P. R. (2020). Emotion generation, regulation, and dysregulation as multilevel transdiagnostic constructs. In T. P. Beauchaine & **S. E. Crowell**, *Oxford Handbook of Emotion Dysregulation*. (pp. 85-98) New York: Oxford University Press.
98. \*Brown, M., Conradt, E., & **Crowell, S. E.** (2020). Epigenetic foundations of emotion dysregulation. In T. P. Beauchaine & **S. E. Crowell**, *Oxford Handbook of Emotion*

- Dysregulation* (pp. 221-236). New York: Oxford University Press.
99. \*Kaufman, E. A., & **Crowell, S. E.** (2020). Self-inflicted injury and emotion dysregulation. In T. P. Beauchaine & **S. E. Crowell**, *Oxford Handbook of Emotion Dysregulation* (pp. 345-360). New York: Oxford University Press.
  100. \*Vlisides-Henry, R. D., **Crowell, S. E.**, \*Kaufman, E. A., & \*Lin, B. (2020). Social processes and dyadic designs. In Wright, A. G. C., & Hallquist, M. N. *Handbook of Research Methods in Clinical Psychology* (pp. 337-349). Cambridge University Press.
  101. **Crowell, S. E.**, \*Kaliush, P. R., & \*Vlisides-Henry, R. D. (2020). Assessment of Mechanisms in Personality Disorders. In Lejuez, C. W., & Gratz, K. *Cambridge Handbook of Personality Disorders* (375-388). Cambridge University Press.
  102. \*Kaliush, P. R., \*Vlisides-Henry, R. D., **Crowell, S. E.** (2020). Complexity and transactions: Author rejoinder to commentaries on assessment of mechanisms in personality disorders. In Lejuez, C. W., & Gratz, K. *Cambridge Handbook of Personality Disorders* (396-398). Cambridge University Press.
  103. \*Grove, J. L., & **Crowell, S. E.** (2018). Invalidating environments and the development of borderline personality disorder. *Oxford Handbook of Dialectical Behaviour Therapy*. New York: Oxford University Press.
  104. \*Kaufman, E. A., **Crowell, S. E.**, & Lenzenweger, M. F. (2017). The development of borderline personality disorder and self-inflicted injury. In T.P. Beauchaine & S. P. Hinshaw (Eds.), *Child and Adolescent Psychopathology – 3<sup>rd</sup> edition* (pp. 642-682). Hoboken, NJ: Wiley.
  105. **Crowell, S. E.**, & \*Yaptangco, M. & \*Turner, S. R. (2016). Coercion, invalidation, and risk for self- injury and borderline personality traits. In T. Dishion and J. Snyder (Eds.). *Coercion Theory and the Development of Psychopathology* (pp.182-193). New York: Oxford University Press.
  106. \*Kaufman, E. A., **Crowell, S. E.**, & Stepp, S. D. (2015). Self-injury, borderline personality development, and the externalizing spectrum. *Oxford Handbook of Externalizing Spectrum Disorders* (pp. 61-78). New York: Oxford University Press.
  107. **Crowell, S. E.** & \*Rith, K. A. (2015). Dialectical Behavior Therapy. In H. E. A. Tinsley, S. H. Lease, & N. S. Giffin Wiersma (Eds.). *Contemporary Theory and Practice in Counseling and Psychotherapy* (pp. 201-230). Sage Publications.
  108. **Crowell, S. E.**, \*Kaufman, E. A., & Beauchaine, T. P. (2014). A biosocial model of BPD: Theory and empirical evidence. In J. L. Tackett & C. Sharp (Eds.). *Handbook of Borderline Personality Disorder in Children* (pp.143-157). Springer.
  109. **Crowell, S. E.**, Derbidge, C. A., & Beauchaine, T. P. (2014). Developmental approaches to understanding suicidal and self-injurious behaviors. In M. K. Nock (Ed.), *Oxford handbook of suicide and self-injury* (pp. 183-205). New York: Oxford University Press.
  110. **Crowell, S. E.**, \*Skidmore, C. R., \*Rao, H. & Williams, P. G. (2013). Psychosocial stress, emotion regulation, and resilience in adolescence. In W. O'Donohue, L.

- Benuto, & L. W. Tolle (Eds.). *Adolescent Health Psychology* (pp. 129-141). Springer.
111. **Crowell, S. E.**, \*Kaufman, E. A., & Lenzenweger, M. F. (2013). The development of borderline personality disorder and self-inflicted injury. In T.P. Beauchaine & S. P. Hinshaw (Eds.), *Child and Adolescent Psychopathology – 2<sup>nd</sup> edition* (pp. 577-609). Hoboken, NJ: Wiley.
  112. **Crowell, S. E.**, Beauchaine, T. P., Lenzenweger, M. F. (2008). The development of borderline personality disorder and self-inflicted injury: A biosocial developmental model. In T.P. Beauchaine & S. P. Hinshaw (Eds.), *Child and Adolescent Psychopathology* (pp. 510-539). Hoboken, NJ: Wiley.
  113. Schumann, J. H., **Crowell, S. E.**, Jones, N. E., Lee, N., Schuchert, S., Wood, L. A. (2004). *The neurobiology of learning: Perspectives from second language acquisition*. Mahwah, NJ: Lawrence Erlbaum Associates.
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### *Invited Presentations*

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(\*indicates a trainee co-author at time of paper inception)

1. **Crowell, S. E.** (2022). Calm and confident approaches for assessing self-harm and suicide. National CE Presentation hosted by the Utah Center for Evidence Based Treatment.
2. **Crowell, S. E.** & Kugler, J. (2021). Beyond DBT for non-suicidal self-injury. *Critical Issues*. Salt Lake City, UT.
3. **Crowell, S. E.** (2020). Self-harm and suicide: Practical approaches to risk management. Training provided to the Jordan, UT school district.
4. **Crowell, S. E.** (2020). The latest on dialectical behavior therapy and Marsha's memoir. Presentation to community psychologists, hosted by the *Utah Center for Evidence Based Treatment*. Salt Lake City, UT
5. **Crowell, S. E.** (2019). Expanding mental health and suicide prevention in Utah. Presentation hosted by the *Utah Foundation*. Salt Lake City, UT
6. **Crowell, S. E.** (2019). Sorting through risky behavior, suicidality, and non-suicidal self-injury. Presentation given at *Critical Issues facing Youth and Adolescents*. Salt Lake City, UT
7. **Crowell, S. E.** (2019). Dialectical behaviour therapy: Skills for reducing suicidal distress. Presentation given at the *Zero Suicide Summit*. Salt Lake City, UT
8. **Crowell, S. E.** (2019). From womb to adulthood: A translational approach for reducing suffering and preventing suicide. Presentation given at *Grand Rounds for the Brown Department of Psychiatry and Human Behavior and Bradley Hospital*. Providence, RI.
9. **Crowell, S. E.** (2019). A capacity for joy: An evidence-based approach to thriving, preventing suicide, and cultivating resilient communities. Presentation given to the Utah Chapter of the American Foundation for Suicide Prevention (AFSP). Salt Lake

City, UT

10. **Crowell, S. E. & \*Kugler, J. (2019).** Personality disorders. Training provided to police officers for mental health certification training.
11. **Crowell, S. E. (2018).** Understanding self-harm and suicide: Practical approaches to risk reduction. Training provided to the Jordan, UT school district.
12. **Crowell, S. E. (2017).** Dialectical behavior therapy for substance use: More than just skills. Presentation given at *Addictions Update* conference, Salt Lake City, UT.
13. **Crowell, S. E. (2017).** An evidence-based approach to treating risky and self-injurious behaviors: *Keynote address*. Presentation given to treatment providers at Southern Utah University Mental Health Conference.
14. **Crowell, S. E. (2017).** Parenting a teen in crisis. Presentation given to parents at Southern Utah University Mental Health Conference.
15. **Crowell, S. E. (2016).** Changes to the DSM-5: The good, the bad, and the ugly. Grand Rounds presentation given at the Salt Lake City Veterans Administration.
16. **Crowell, S. E. (2016).** Emotion dysregulation as a multilevel transdiagnostic construct. Presentation given to the Psychology Department at Seattle Pacific University.
17. **Crowell, S. E. (2016).** Suicide prevention and intervention. Presentation given at the Troubled Youth Conference, Snow Bird, UT.
18. **Crowell, S. E. (2016).** Working clinically with complex PTSD. Presentation at Huntsman Cancer Institute, Salt Lake City, UT.
19. **Crowell, S. E. (2015).** A developmental psychopathology perspective on the etiology of suicidality. Presentation given at Ohio State University Department of Psychology Colloquium Series.
20. **Crowell, S. E. (2015).** Mindfulness and DBT commitment strategies. Presentation given at *Generations* conference, Salt Lake City, UT
21. **Crowell, S. E. (2014).** Biosocial risk for self-injury. Evaluating data across multiple levels of analysis. Presentation given at grand rounds to the Department of Psychiatry – University of Washington, Seattle.
22. **Crowell, S. E. (2013).** What’s in a name? Familial risk for suicide at multiple levels of analysis. Presentation to the Department of Human Development and Psychology – University of California, Los Angeles.
23. **Crowell, S. E. (2012).** Adolescent self-injury and suicide: Balancing risk factors, protective factors, and the need for intervention. Presentation to the Utah Teachers of Psychology.
24. **Crowell, S. E. (2010).** High conflict families: Possible implications for the development of self-injurious behaviors. Departmental colloquium at the University of Utah.
25. **Crowell, S. E. (2010).** Panel presentation on adolescent self-injury and depression.



Invited presentation at Utah Valley University.

26. **Crowell, S. E.** (2008). A developmental model of borderline personality and self-inflicted injury. Invited colloquium at the *State University of New York, Stony Brook*. Hosted by Everett Waters.

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### *Peer-Reviewed Presentations and Abstracts*

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(\*indicates a trainee co-author at time of paper inception)

27. \*Kaliush, P. R., Baron, K., Williams, P. G., Conradt, E., & **Crowell, S. E.** (2022, June). Associations among pre-sleep arousal, facets of emotion dysregulation, and sleep quality and efficiency during pregnancy. Poster presented at SLEEP: Annual meeting of the Associated Professional Sleep Societies. Charlotte, NC.
28. **Crowell, S. E.** & O'Grady, S. M. (2021, April). Symposium: Self-injurious thoughts and behaviors in understudied samples across the lifespan: Implications for transdiagnostic interventions. Symposium Co-Chair and Moderator. *Society for Research in Child Development*. Virtual Biennial Meeting.
29. \*Speck, B., Conradt, E., **Crowell, S. E.**, & Raby, K. L. (2021, April). Pregnant women's emotional responses to infant cry stimulus predict later parenting behaviors. Poster presented at the *Society for Research in Child Development Virtual Biennial Meeting*.
30. \*Shakiba, N. **Crowell, S. E.**, Raby, K. L., Ostlund, B., \*Terrell, S., \*Brown, M., \*Kaliush, P., \*Vlisides-Henry, R., \*Speck, B., \*Neff, D., & Conradt, E. (2021, April). Testing competing models of the intergenerational transmission of emotion dysregulation. Paper presented at the *Society for Research in Child Development Virtual Biennial Meeting*.
31. Raby, K. L., \*Speck, B., \*Isenhour, J., **Crowell, S. E.**, & Conradt, E. (2021, April). The intergenerational consequences of childhood maltreatment: Secure base script knowledge as a mediator. Paper presented at the virtual biennial meeting of the *Society for Research in Child Development*.
32. \*Brown, M. A., Gao, M., \*Santana, M. L., \*Neff, D., \*Vlisides-Henry, R. D., Tao, M., **Crowell, S. E.**, Raby, K. L., Conradt, E. (2021, April). Emotionally dysregulated mothers give birth earlier and receive less social support over time during coronavirus pandemic. Virtual biennial meeting of the *Society for Research in Child Development*.
33. \*Gao, M., \*Kaliush, P. R., \*Brown, M., \*Shakiba, N., Raby, K. L., Conradt, E., & **Crowell, S. E.** (2021, April 7-9). *Maternal postnatal, but not prenatal, emotion dysregulation predicted infant respiratory arrhythmia responses*. *Society for Research in Child Development Virtual Biennial Meeting*.
34. Ostlund, B. D., Raby, K. L., Williams, L., **Crowell, S. E.**, Conradt, E., & Drew, T. (2021, April 7-9). Linking prenatal maternal distress and infant neural noise to problem behavior in toddlerhood. In M. Camerota (Chair), *Prenatal distress and neurobehavior in infancy and early childhood: Testing putative biological mechanisms* [Symposium]. *Society for Research in Child Development (SRCD) Virtual*

Biennial Meeting.

35. \*Kaliush, P. R., \*Isenhour, J., \*Brown, M., \*Vlisides-Henry, R. D., \*Gao, M. M., Raby, K. L., Conradt, E., & **Crowell, S. E.** (2021, April). Parenting among women with and without SITB histories: A call for transdiagnostic perinatal healthcare. Virtual biennial meeting of the *Society for Research in Child Development*.
36. \*Vlisides-Henry, R. D., \*Terrell, S., \*Santana, M. L., Raby, K. L., Dorn, U., \*Gao, M., \*Kaliush, P. R., Smid, M., Conradt, E., **Crowell, S. E.** (2021, April). Machine learning reveals that prior pregnancy experiences, race/ethnicity, and emotion dysregulation predict newborn health outcomes [Flash talk paper presentation]. *Society for Research in Child Development Virtual Biennial Meeting*.
37. Speck, B., Brown, M., \*Gao, M., \*Kaliush, P. R., Shakiba, N., Conradt, E., **Crowell, S. E.**, & Raby, K. L. (2020, October). Maternal and infant RSA and SCR responses to the Still-Face Paradigm. Poster presented at the *International Society for Developmental Psychobiology Annual Meeting*. Rockville, Maryland.
38. \*Vlisides-Henry, R. D., **Crowell, S. E.**, Butner, J., Terrell, S., Neff, D., Shakiba, N., Ostlund, B. D., & Conradt, E. (2020, July 6–9). Intrapersonal dynamics: Physiological-behavioral coordination as a marker of prenatal emotion dysregulation [Poster presentation]. *International Congress of Infant Studies Biennial Meeting*, Glasgow, Scotland, United Kingdom [Presented virtually due to COVID-19].
39. \*Terrell, S., Conradt, E., Brown, M., Olavson, K., Santana, M., Vlisides-Henry, R. D., Smid, M. C., & **Crowell, S. E.** (2020, July 6–9). Prenatal maternal emotion dysregulation has indirect effects on newborn growth and health through psychotropic medication usage [Poster presentation]. *International Congress of Infant Studies Biennial Meeting*, Glasgow, Scotland, United Kingdom [Presented virtually due to COVID-19].
40. \*Kaliush, P. R., Conradt, E., Raby, K. L., Neff, D., Vlisides-Henry, R. D., Terrell, S., & **Crowell, S. E.** (2020, June 26–27). Mental health experiences and suicidal thoughts among pregnant women with histories of self-injurious behaviors [Oral presentation]. *International Society for the Study of Self-Injury Annual Conference*, Vienna, Austria [Presented virtually due to COVID-19].
41. **Crowell, S. E.** (2019). Advances in perinatal mental health: Extending the reach of cognitive-behavioral science to an understudied, vulnerable population. Symposium discussant at the *Association for Cognitive and Behavioral Therapies*, Atlanta, GA.
42. \*Vlisides-Henry, R. D., \*Kaliush, P. R., **Crowell, S. E.**, Ostlund, B. D., Brown, M., Shakiba, N., Terrell, S., Smid, M. C., & Conradt, E. (November, 2019). *Maternal prenatal anxious behavior predicts newborn outcomes: Implications for maternal and neonatal health care*. Paper presented at the *Association for Behavioral and Cognitive Therapies*, Atlanta, GA.
43. Shakiba, N., Brown, M., Terrell, S., Ostlund, B. D., Raby, K. L., **Crowell, S. E.**, & Conradt, E. (2019). Prospective biobehavioral prenatal predictors of maternal sensitivity. Paper presented at the *Society for Research in Child Development*, Baltimore, MD.

44. **Crowell, S. E.**, Butner, J., \*Neff, D. Terrell, S., Kaliush, P., Vlisides-Henry, R., Brown, M. & Conradt, E. (2019). Emotion dysregulation across generations: Mother-infant dynamics and risk transmission. Paper presented at the *Society for Research in Child Development*, Baltimore, MD.
45. Kaufman, E. A. & **Crowell, S. E.** (2019). Parent-child conflict, validation, and biosocial mechanisms of risk for adolescent self-inflicted injury. Paper presented at the *Society for Research in Child Development*, Baltimore, MD. (Talk delivered by SEC).
46. Brown, M., Terrell, S., Ostlund, B., **Crowell, S. E.**, & Conradt, E. (2019). The effect of acute prenatal stress and a mother's own caregiving history on infant autonomic regulation. Paper presented at the *Society for Research in Child Development*, Baltimore, MD.
47. Ostlund, B., Alonso, D., Williams, L. H., **Crowell, S. E.**, Conradt, E., & Drew, T. (2019). Developmental origins and temperamental correlates of neural reactivity to novelty among 7-month-olds: An ERP study. Poster presented at the *Society for Research in Child Development*, Baltimore, MD.
48. \*Neff, D., Brown, M., \*Terrell, S., Ostlund, B., \*Kaliush, P., \*Vlisides-Henry, R., **Crowell, S. E.**, & Conradt, E. (2019). Prenatal programming of the infant sympathetic nervous system. Poster presented at the *Society for Research in Child Development*, Baltimore, MD.
49. Conradt, E., Priddy, S., Saenz, C., Smid, M., Shakib, J., Fung, C., Buchi, K., Garland, E., & **Crowell, S. E.** (2019). Neurodevelopmental consequences of prenatal opioid exposure: A pilot study. Poster presented at the *Society for Research in Child Development*, Baltimore, MD.
50. Priddy, S., \*Saenz, C., Smid, M., **Crowell, S. E.**, Conradt, E., & Garland, E. (2019). Poster presented at the *Society for Research in Child Development*, Baltimore, MD.
51. \*Vlisides-Henry, R., Ostlund, B., Terrell, S., Brown, M. Conradt, E. & **Crowell, S. E.** (2019). Pregnant women's self-reported emotion dysregulation predicts newborn neurobehavior. Poster presented at the *Society for Research in Child Development*, Baltimore, MD.
52. \*Kaliush, P., Ostlund, B., \*Terrell, S., Brown, M., Conradt, E., & **Crowell, S. E.** (2019). Maternal childhood maltreatment experiences and emotion dysregulation predict newborn neurobehavioral outcomes. Poster presented at the *Society for Research in Child Development*, Baltimore, MD.
53. \*Kaliush, P. R., **Crowell, S. E.**, \*Vlisides-Henry, R. D., \*Terrell, S., & Conradt, E. (November, 2018). Self-injury, suicidality, and psychopathology in pregnancy: Psychophysiological response patterns to a baby cry stressor. Talk presented at the *Association for Cognitive and Behavioral Therapies*, Washington, DC.
54. Ostlund, B. D., \*Vlisides-Henry, R. D., **Crowell, S. E.**, Raby, K. L., \*Terrell, S., Brown, M., Tinajero, R., Shakiba, N., Monk, C., Buchi, K. F., & Conradt, E. (October 2018). Intergenerational transmission of emotion dysregulation Part II: Developmental

origins of newborn neurobehavioral risk for psychopathology. Paper presented as part of a perinatal preconference at the annual meeting of the *International Society on Developmental Psychobiology*, San Diego, CA.

55. \*Kaliush, P. R., \*Terrell, S., Ostlund, B., Brown, M., Conradt, E., & **Crowell, S. E.** (June, 2018). Maternal Childhood Maltreatment and Stress during Pregnancy. Poster presented at the *International Congress of Infant Studies*, Philadelphia, PA.
56. \*Vlisides-Henry, R. D., \*Ostlund, B. D., Conradt, E., & **Crowell, S. E.** (June, 2018). Associations between maternal emotion dysregulation during pregnancy and newborn neurobehavior. Poster presented at the *International Congress of Infant Studies*, Philadelphia, PA.
57. Conradt, E., Caron, Z., \*Terrell, S., Ostlund, B. D., Brown, M., & **Crowell, S. E.** (June, 2018). Advancing the science of infant cry research: Which caregivers are at risk for problems in parenting. Symposium presented at the *International Congress of Infant Studies*, Philadelphia, PA.
58. Brown, M. A., Conradt, E., Ostlund, B. D., \*Terrell, S., & **Crowell, S. E.** (June, 2018). The unique and interactive effects of prenatal exposure to emotion dysregulation and acute stress on infant stress reactivity. Poster presented at the *International Congress of Infant Studies*, Philadelphia, PA.
59. **Crowell, S. E.**, \*Puzia, M. E., & \*Kaufman, E. A. (2017). Broad dysregulation in adolescents at risk for personality disorders. Paper presented at *North American Society for the Study of Personality Disorders*, New York, NY.
60. **Crowell, S. E.** (2017). Systems, networks, and the interpersonal dynamics of risk and resilience. Discussant for a symposium at *Society for Research in Child Development*, Austin, TX.
61. \*Kaufman, E. A., \*Puzia, M. E., & **Crowell, S. E.** (2017). Biomarkers of vulnerability in a sample of suicidal adolescents and their first-degree family members. Oral presentation at the *Society for Research in Child Development*, Austin, TX.
62. Ostlund, B.D., Conradt, E., **Crowell, S. E.**, Tyrka, A.R., Marsit, C.J., & Lester, B. (April 2017). Prenatal stress, fearfulness, and the epigenome: Sex differences in DNA methylation of the glucocorticoid receptor gene. Paper presented as part of a paper symposium at the biennial meeting of the *Society for Research in Child Development*, Austin, TX.
63. **Crowell, S. E.**, Butner, J., Wiltshire, T., \*Munion, A. K., & \*Yaptangco, M. (2016). Maternal behavior drives teen behavior and physiology during conflict: Implications for understanding self-injury and depression. Paper presented at *Society for Research on Adolescence*.
64. **Crowell, S. E.** (2015). Interpersonal processes in personality disorders: From the person to the network. Discussant for a symposium presented at *Society for Research in Psychopathology*.
65. \*Yaptangco, M., **Crowell, S. E.**, & Price, C. J. (2015). Psychophysiological response patterns to three distinct tasks among women in treatment for chemical

- dependence. Poster presented at *Society for Psychophysiological Research*.
66. Mezulis, A. H., Wielgus, M. D., Aldrich, J. T. & **Crowell, S. E.** (2015). Poor RSA recovery from stress predicts self-injurious thoughts and behaviors among adolescents. Poster presented at *Society for Psychophysiological Research*.
  67. Ahles, J. J., Mezulis, A. H., & **Crowell, S. E.** (2015). Pre-ejection period reactivity to reward predicts anhedonia symptoms among young adolescents. Poster presented at *Society for Psychophysiological Research*.
  68. Aldrich, J. T., Ahles, J. J., Wielgus, M. D., Mezulis, A. H. & **Crowell, S. E.** (2015). Resting RSA moderates effect of trait impulsivity on youth externalizing behaviors. Poster presented at *Society for Psychophysiological Research*.
  69. **Crowell, S. E.** (2015). Central and Autonomic Nervous System Activity and Adjustment at the Transition to Adolescence. Discussant in a paper symposium presented at the *Society for Research in Child Development*.
  70. \*Yaptangco, M., **Crowell, S. E.**, Baucom, B. R., \*Hansen, E., & \*Bride, D. (2015). Examining the Relation between Respiratory Sinus Arrhythmia and Depressive Symptoms in Emerging Adults: A Longitudinal Study. Poster presented at the *Society for Research in Child Development*.
  71. Williams, P.G., \*Bride, D., Rau, H.K., Cribbet, M.R., Gunn, H.E., & **Crowell, S. E.** (2015). Individual differences in stress restoration: Personality, sleep, and aesthetic experience. Symposium paper presented at the annual meeting of the Association for Research in Personality, St. Louis, MO.
  72. \*Bride, D. L., Williams, P. G., Baucom, B. R., **Crowell, S. E.** (2015). Individual Differences in Emotional and Physiological Responses to Aesthetic Stimuli: Personality, Sleep Quality, and Resting Respiratory Sinus Arrhythmia. Poster presented at the annual meeting of the *Association for Research in Personality*, St. Louis, MO.
  73. Baucom, B. R., Baucom, K. J. W., Hogan, J. N., Crenshaw, A. O., Bourne, S. E., Moore, L., **Crowell, S. E.**, Georgiou, P.G., & Goodwin, M. (2015). Resting high-frequency heart rate variability predicts behavioral roles in demand/withdraw behavior. In S. Holley and B.R. Baucom (Co-chairs), *Recognizing, regulating, and reciprocating: Associations between emotion regulatory processes and demand-withdraw behavior*. Talk presented at the *Association for Psychological Science*.
  74. Baucom, B. R., Baucom, K. J. W., Hogan, J. N., Crenshaw, A. O., Bourne, S. E., Moore, L., **Crowell, S. E.**, Georgiou, P. G., & Goodwin, M. (2014). Comparability of cardiovascular reactivity to marital conflict in laboratory and naturalistic settings. Talk presented at the *Association for Cognitive and Behavioral Therapies*.
  75. Adrian, M., McCauley, E., Berk, M., Asarnow, J. R., Fruzzetti, A. E., **Crowell, S. E.**, & Linehan, M. M. (2014). Validation in parent-adolescent discussions: Examinations of change during psychotherapy. Poster presented at the *Association for Cognitive and Behavioral Therapies*.
  76. **Crowell, S. E.** & \*Kaufman E. A. (2014). Familial mechanisms of risk for borderline

- personality disorder among suicidal adolescents. Talk presented at the international conference for the *European Society for the Study of Personality Disorders*, Rome, Italy.
77. \*Kaufman, E. A. & **Crowell, S. E.** (2014). Identity disturbance and borderline personality features among families with suicidal youth. Poster presented at the international conference for the *European Society for the Study of Personality Disorders*, Rome, Italy.
  78. \*Yaptangco, M., Gudmundsen, G., Vander Stoep, A., **Crowell, S. E.**, Geller, W., & McCauley, E. (2014). Examining the association between depression and electrodermal activity in response to stress. Poster presented at the national conference for the *Society for Research on Adolescents*.
  79. \*Skidmore, C. R., & **Crowell, S. E.** (2014). Interpersonal needs and disclosure in adolescent self-inflicted injury. Poster presented at the national conference for the *Society for Research on Adolescents*.
  80. \*Geller, W. N., \*Yaptangco, M. \*Hansen, E. & **Crowell, S. E.**, (2014). Emotion regulation difficulties moderate the relation between respiratory sinus arrhythmia and depression. Poster presented at *Rocky Mountain Psychological Association*.
  81. \*Hansen, E., \*Yaptangco, M., Geller, W. N., & **Crowell, S. E.**, (2014). Associations between respiratory sinus arrhythmia and borderline personality symptoms. Poster presented at *Rocky Mountain Psychological Association*.
  82. \*Bride, D. S., Williams, P., Baucom, B., O'Connor, C., **Crowell, S. E.** (2014). Individual differences in emotional and physiological responses to aesthetic stimuli: Personality, sleep quality, and resting respiratory sinus arrhythmia. Poster to be presented to the *Association for Psychological Science*.
  83. Yu, Y., Schwartzman, B., **Crowell, S. E.**, & Woods, J. J. (2014). Comparing the psychophysiological responses of typically developing children and children with ASD to emotion inducing videos: Preliminary results. Poster presented to the *Center for Research on Special Education, Disabilities, & Developmental Risk*.
  84. **Crowell, S. E.**, Davidson, L. E., Gress, R. E., Kolotkin, R. L., Hunt, S. C., & Adams, T. D. (2013). Suicide risk in gastric bypass patients relative to a non-surgery comparison group and population controls. Poster presented at the national conference for the *Obesity Society*. \*Received best poster award.
  85. Coon, H., Darlington, T., Pimentel, R., Smith, K. R., Huff, C., Hu, H., Jerominski, L., Hansen, J., Klein, M., Callor, W. B., Byrd, J., Bakian, A., **Crowell, S. E.**, McMahon, W. M., Rajamanickam, V., Camp, N. J., McGlade, E., Renshaw, P., Yurgelun-Todd, D., Grey, T., & Gray, D. (2013). Genetic risk factors in two Utah pedigrees at high risk for suicide. Poster presented at the national conference for the *American Society of Human Genetics*.
  86. **Crowell, S. E.**, \*Yaptangco, M., Baucom, B. R., McCauley, E., & Beauchaine, T. P. (2013). Relations between respiratory sinus arrhythmia, self-injury, and depression: Does the biological sensitivity to context theory resolve discrepant

- findings? Talk presented at *Society for Research on Child Development*.
87. Mezulis, A., Crystal, S., Pegram, K., & **Crowell, S. E.** (2013). Physiological stress responding among youth with or at-risk for psychopathology. Poster presented at *Society for Research on Child Development*.
  88. \*Yaptangco, M., \*Skidmore, C. R., \*O'Connor, C. G., \*Bride, D. L., & **Crowell, S. E.** (2012). Avoidant coping moderates the relation between respiratory sinus arrhythmia and emotion regulation. Poster presented at *Society for Research on Child Development - Themed Meeting*.
  89. Mezulis, A., **Crowell, S. E.**, Rudolph, M., Davis, K. & Laney T. (2012). Psychophysiological responses to induced stress (RSA & EDR) as predictors of trait and state rumination. Poster presented at the *Society for Psychophysiological Research*.
  90. \*Hansen, E., \*Bride, D. L., & **Crowell, S. E.** (2012). Is trait harm avoidance related to physiological markers of anxiety? Presented at the University of Utah symposium for the Undergraduate Research Opportunity Program (UROP).
  91. **Crowell, S. E.**, \*Bride, D. L., \*Skidmore, C. R., \*O'Connor, C. G., \*Allred, C., & Stefanucci, J. K. (2012). Concordance and discordance between self-report and psychophysiological assessments across several discrete emotion elicitation tasks. Paper presented at the *Society for Research on Adolescence*, Vancouver, British Columbia.
  92. \*Bride, D. L., **Crowell, S. E.**, \*Skidmore, C. R., \*O'Connor, C. G., \*Nguyen, T., \*Hansen, E., & Stefanucci, J. K. (2012). Psychophysiological responding to 2D versus 3D film clips. Poster presented at the biennial meeting of the *Society for Research on Adolescence*, Vancouver, British Columbia, Canada.
  93. **Crowell, S. E.**, Beauchaine, T. P., \*Bride, D. L., Hsiao, R. C. & McCauley, E. (2011). Dyadic psychophysiology during conflict: Family process and emotion dysregulation in self-injuring and depressed adolescents. Paper presented at the *Society for Research in Child Development*.
  94. Mead, H., **Crowell, S. E.**, Beauchaine, T. P., & \*Thieme, A. (2011). Parenting and emotion regulation skills mediate maternal borderline personality traits and children's behavioral problems. Poster presented at the *Society for Research in Child Development*.
  95. **Crowell, S. E.**, Beauchaine, T. P., \*Yaptangco, M., \*Linoff-Harpham, D. J., Hsiao, R., & McCauley, E. (2010). Emotion dysregulation and psychopathology among adolescent girls at high risk for borderline personality disorder. Paper presented at *Society for Research in Adolescence*.
  96. **Crowell, S. E.**, Beauchaine, T. P., \*Vasilev, C., Hsiao, R., & McCauley, E. (2009). Observed mother-daughter conflict and emotion regulation among self-injuring adolescent girls. Paper presented at *Society for Research in Child Development*.
  97. **Crowell, S. E.** (2007). The development of borderline personality disorder. Paper presented at *Society for the Study of Human Development*.

98. **Crowell, S. E.**, Beauchaine, T. P., & McCauley, E. (2007) Emotion regulation in parent-child interactions: A comparison of parasuicidal and normal adolescents. Part of a paper symposium on emotion regulation moderated by S. Hinshaw. Presented at *Society for Research on Child Development*.
99. **Crowell, S. E.**, Beauchaine, T. P., Marsh, P., Shannon, K. E., Neuhaus, E., & Chipman-Chacon, J. (2006). Correspondence between psychophysiological and self-report measures of emotion regulation in a pre-adolescent sample. *Psychophysiology*, *43*, S32. (abstract).
100. **Crowell, S. E.**, Stevens, A. L., Smith, C. J., Beauchaine, T. P., & McCauley, E. (2005). Psychological, autonomic, and serotonergic correlates of parasuicide among adolescent girls. *Psychophysiology*, *42*, S45. (abstract).
101. Gatzke-Kopp, L., Beauchaine, T. P., Brenner, S., **Crowell, S.E.**, Mead, H., Marsh, P., Shannon, K., Chipman-Chacon, J., & Fleming, A. (2005). Test-retest reliability of autonomic nervous system functioning in a longitudinal developmental study. *Psychophysiology*, *42*, S57. (abstract).
102. Mead, H. K., Beauchaine, T. P., Gatzke-Kopp, L. M., Brenner, S., **Crowell, S. E.**, Marsh, P., Shannon, K. E. (2005). Autonomic profiles of preadolescent boys with conduct disorder, depression, and both psychiatric conditions. *Psychophysiology*, *42*, S88. (abstract).
103. Marsh, P., Beauchaine, T. P., Fleming, A., Chipman-Chacon, J., Brenner, S. L., **Crowell, S. E.**, Gatzke-Kopp, L. M., Mead, H. K., & Shannon, K. E. (2005). Dissociation of facial expressions of emotion and autonomic nervous system responding in children with conduct disorder. *Psychophysiology*, *42*, S99. (abstract).
104. Shannon, K. E., Beauchaine, T. P., Gatzke-Kopp, L. M., Brenner, S. L., **Crowell, S. E.**, Mead, H. K., & Marsh, P. (2005). Respiratory sinus arrhythmia moderates the relation between maternal melancholia and child depression. *Psychophysiology*, *42*, S115. (abstract).
105. Mead, H. K., Beauchaine, T. P., Brenner, S. L., **Crowell, S. E.**, Kopp, L., & Marsh, P. (2004). Autonomic response patterns to reward and negative mood induction among children with conduct disorder, depression, and both psychiatric conditions. *Psychophysiology*, *41*, S52. (abstract).
106. Chipman-Chacon, J., Beauchaine, T. P., **Crowell, S. E.**, Kopp, L., Mead, H. K., & Sylvers, P. D. (2004). Cardiovascular and electrodermal correlates of attention-deficit/hyperactivity disorder in preschool children. *Psychophysiology*, *41*, S52. (abstract).
107. **Crowell, S. E.** (2002). Hippocampal learning and memory: Perspectives from second language acquisition. Paper presented at the *American Association for Applied Linguistics*.



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**Courses Taught at the University of Utah**

***Undergraduate Courses***

Abnormal child psychology Taught spring, 2011; spring, 2012; spring, 2019, fall 2019

***Graduate Courses***

Psychopathology Taught annually 2010-2015; 2017-2022  
 Research methods Taught fall, 2010; spring, 2012; spring, 2018  
 First-year graduate practicum Taught fall, 2022 – spring 2023  
 Advanced psychopathology Taught spring, 2014  
 Practicum in evidence-based treatment Taught fall, 2014 – spring, 2015  
 Predoctoral psychology internship preparation Taught fall, 2015  
 Developmental psychopathology seminar (child and adolescent DBT) Taught spring, 2019; spring 2022

**Additional Teaching and Guest Lectures**

***University of Utah***

Guest lecture on Dialectical Behavior Therapy Annually, 2010-2019  
 Dialectical Behavior Therapy Pre-Practicum (graduate) 10/2013 - 3/2014

***University of Washington***

Co-Instructor, Biological Bases of Psychopathology (graduate) 09/2008 - 12/2008  
 Guest lecture on depression and suicide 05/2008  
 Instructor, Child and Adolescent Behavior Disorders 06/2006 - 08/2006  
 Teaching Assistant, Abnormal Psychology 09/2005 - 12/2005  
 Guest lecture on youth suicide in Abnormal Psychology 11/2005  
 Teaching Assistant, Abnormal Psychology 03/2005 - 06/2005

***University of California, Los Angeles***

Instructor, English Composition 04/2002 - 06/2002  
 Teaching Assistant, English Composition 09/2001 - 06/2002  
 Teaching Assistant, Communication Studies 09/2000 - 12/2000

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## *Mentorship and Student Committees*

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### **Thesis, Preliminary Exam, Dissertation Committees, and Mentorship**

#### ***Current graduate student advisees***

Parisa Kaliush (6<sup>th</sup> year)

Nicolette Molina (3<sup>rd</sup> year)

Ashley Pappal (2<sup>nd</sup> year)

#### ***Graduate student co-advisees***

Leah Thompson (3<sup>rd</sup> year)

#### ***Former graduate student advisees***

Robert Vlisides-Henry (MA, 2020)

Erin Kaufman (Ph.D. granted 2018)

Mona Yaptangco (Ph.D. granted 2017)

Megan Puzia (terminal MA, 2018)

Chloe Skidmore (terminal MA, 2016)

#### ***Former graduate student co-advisees***

Amy Hughes (Ph.D. granted 2015)

Daniel Bride (terminal MA, 2015)

Brendan Ostland (Ph.D. granted 2019)

Jeremy Grove (Ph.D. granted 2019)

#### ***Dissertation, chair (alphabetical)***

Erin Kaufman

*Title:* Parent-child conflict, validation, and biosocial mechanisms of risk for adolescent self-inflicted injury

Melinda White (Department of Social Work; co-chair)

*Title:* Examining characteristics of the mother-daughter relationship and adolescent girls' self-injury

Mona Yaptangco

*Title:* Exploring mechanisms of peer social support as a potential protective factor for self-injuring adolescents

Robert Vlisides-Henry

*Title:* Using Smartphone-Based Digital Phenotyping to Characterize Prenatal Maternal Mental Health: An Idiographic and Theory-Driven Approach

#### ***Dissertation, committee member (alphabetical)***

Diana Bennett

*Title:* Psychophysiological correlates of primary and trauma-related acquired callousness in a sample of detained youth

Sarah Crystal (Seattle Pacific University)

*Title:* The Effect of emotional vulnerability and invalidation on emotion dysregulation in early adolescence: An empirical investigation of Linehan's biosocial theory of borderline personality disorder

Janna Dickenson

*Title:* Neurobiological and attentional underpinnings of female sexual arousal

Jeremy Grove

*Title:* Examining the link between sleep and suicidal thoughts and behaviors: The role of self-regulatory capacity

Julia Harris

*Title:* An examination of the maintenance of suicidal thoughts from a process model of emotion regulation perspective

Michael Hollingshaus (Department of Sociology)

*Title:* Early-life parental death, familial susceptibility, suicide, and behavioral health" A life-course study from the Utah Population Database

Amy Hughes

*Title:* Self-control in the regulation of daily negative affect and blood glucose control in adolescents with Type 1 Diabetes.

Lucybel Mendez

*Title:* Parallel Processes involving Gang Involvement, Victimization, and Violence Perpetration: The Role of Posttraumatic Stress Symptoms

Crosby Modrowski

*Title:* Risk factors and mechanisms associated with crossing over from child welfare to the juvenile justice system

Michaela Mozley

*Title:* Racial Differences in Risk and Protective Factors Associated with Psychopathic Traits

in Adolescence

Nila Shakiba

*Title:* Mismatch or cumulative stress: Advancing our understanding of the intergenerational transmission of stress exposure

Marissa Rudolph (Seattle Pacific University)

*Title:* The ABCs of stress responding: Examining the time course of affective, biological, and cognitive responses to induced stress as prospective predictors of depressive symptoms.

Brittany Willey (Seattle Pacific University)

*Title:* Respiratory sinus arrhythmia in young adults: Identifying naturally-occurring response patterns and outcomes

Andrea Wolfe-Clark

*Title:* Using multilevel modeling to differentiate how risk factors predict suicidal ideation and behaviors over time in military personnel

***Preliminary exam, chair (alphabetical)***

Mona Yaptangco, Research exam

Amy Hughes, Research exam

Erin Kaufman, Research exam

Chloe Skidmore, Research exam

***Preliminary exam, committee member (alphabetical)***

Diana Bennett, Research exam

Matthew Cribbet, Research exam

Jeremy Grove, Research exam

Christina Hudak, Research exam

Jennifer Larson, Research exam

Crosby Modrowski, Research exam

Peter Osborn, Research exam

Brendan Ostland, Research exam

Cheryl Schindler, Research exam

Melinda White, Research exam (Department of Social Work)

Malinda Frietag, Clinical exam

Christina Hudak, Clinical exam

Peter Osborn, Clinical exam

Cheryl Schindler, Clinical exam

***Master's thesis, chair (alphabetical)***

Parisa Kaliush

*Title:* Maternal childhood maltreatment and stress during pregnancy

Erin Kaufman

*Title:* Biosocial correlates of identity disturbance in a sample of suicidal youth

Megan Puzia

*Title:* Genetic risk factors for suicide in personality pathology: Analysis of candidate gene associations and shared genomic segments

Chloe Skidmore

*Title:* Disclosure of self-injurious behaviors in a community sample of adolescents

Robert Vlisides-Henry

*Title:* Like mother like daughter (or son): Prenatal exposure to maternal stress and emotion dysregulation as predictors of newborn neurobehavior

Mona Yaptangco

*Title:* Is there a meaningful relation between respiratory sinus arrhythmia and depression among emerging adults?

***Master's thesis, committee member (alphabetical)***

Ava Alexander

*Title:* Trauma exposure and youth gang involvement: Examining the roles of posttraumatic overmodulation and undermodulation.

Kendrick Allen

*Title:* How status in society relates to sexual minorities' relative power in romantic relationships and reactivity to relationship conflict

Diana Bennett

*Title:* Psychophysiological correlates of primary and secondary callous-unemotional traits in detained youth

Emilie Franchow

*Title:* The burden of state emotion regulation and executive functioning

Julia A. Harris

*Title:* Self-Injurious Thoughts and Behaviors Interview (SITBI), Version 2.0: Reliability and validity in a military & veteran sample

Kent D. Hinkson, Jr.

*Title:* Disaggregating the effects of PTSD on academic performance in a veteran sample

Amy E. Hughes

*Title:* Regulatory benefits of emotional processing and self-control in adolescents with type 1 diabetes

Mallory Kidwell

*Title:* Affect dysregulation after victimization: Psychophysiological correlates of emotional under- and overmodulation in adolescents exposed to trauma

Crosby A. Modrowski

*Title:* Investigating the validity of the dissociative subtype of PTSD in a sample of traumatized justice involved youth

Michaela Mozley

*Title:* Posttraumatic overmodulation, callous traits, and offending among justice-involved youth

Erika Roberge

*Title:* Longitudinal analysis of the role of insomnia in suicide risk amongst suicide ideators and attempters

Leigh Spivey

*Title:* Parent responses to childhood gender non-conformity: Effects of parent and child characteristics

Brian C. Thoma

*Title:* The health consequences of racist and anti-gay discrimination for multiple minority adolescents

Leah Thomas

*Title:* Adverse Childhood Experiences and Perceived Family Support as Moderators of the Relationship between Inhibitory Control and Rumination in Adolescents with Remitted Depression

Sarah Turner

*Title:* Attention problems as a predictor of adherence and metabolic control in adolescents with type 1 diabetes

***Undergraduate mentorship at the University of Utah***

I typically mentor between 5 -15 undergraduate students each semester and 1-3 honor's thesis or UROP students.

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***Professional Service***

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Clinical Training Committee (CTC)	2010 – Present
Member, McKluskey Center for Violence Prevention	2020 – Present
Member, Psychology Department Personnel Committee	2019 – 2022
Elected Member, Senate Personnel and Elections Committee	2018 – 2021
Reviewer, University of Utah Mentorship Award Committee	2021

Co-Chair, Psychology Diversity Committee	2020 – 2022
Chair, Psychology Diversity Committee	2017 – 2020
Member, Academic Senate (Psychology Department Representative)	2017 – 2019
Search committee member, Clinical diversity scholar hire	2018 – 2019
Neuroscience Initiative: Mood & Behavior Disorders Steering Committee	2015 – 2016
Member, Psychology Diversity Committee	2015 – 2016
College of Social and Behavioral Sciences Curriculum Committee	2014 – 2015
Psychology Department Graduate Committee	2010 – 2014
Clinical Area Internship Support Coordinator	2010 – 2012
Reviewer, University Teaching Award (UTA) for the graduate school	3/2012
Panel discussant on choosing a graduate program - Hosted by Psi Chi	3/2012
Volunteer College Social Behavioral Sciences Convocation	5/2011
Psychology Department Graduate Mentorship Task Force	2010 – 2011
Behavioral Science and Health Committee	2009 – 2010

### ***Professional Affiliations***

#### **Current:**

Association for Behavioral and Cognitive Therapies  
Society for Research in Child Development/Society for Research on Adolescence  
Society for a Science of Clinical Psychology

#### **Past:**

American Psychological Association  
Society of Pediatric Psychology (APA, Division 54)  
Society of Clinical Child and Adolescent Psychology (APA, Division 53)  
Society for Psychophysiological Research

### ***Other Professional Activities***

#### **Guest co-editorships:**

Conradt, E. & **Crowell, S. E.** (2022). Special issue of *Development and Psychopathology* on Developmental Psychopathology and the Research Domain Criteria (RDoC) Perspective

**Crowell, S. E.**, \*Vlisides-Henry, R., & Lougheed, J. (2021). Special issue of *Biological Psychology* entitled: Biological, emotional, and behavioral concordance: Multi-level, multi-person approaches to health across the lifespan.

Hollenstein, T. & **Crowell, S. E.** (2013). Special issue of *Biological Psychology* entitled: Whither Concordance? Autonomic Psychophysiology and the Behaviors and Cognitions of Emotional Responsivity.

### **Editorial Board**

2014-2021: *Personality Disorders: Theory, Research, and Treatment*

**Ad hoc Reviewer**

I review journal articles regularly as an ad hoc reviewer.

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*Clinical Experiences*

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Director: Dialectical Behavior Therapy Program at the Utah Center for Evidence Based Treatment	Salt Lake City, UT	10/13 - present
Training Director at the Utah Center for Evidence Based Treatment	Salt Lake City, UT	10/13 - present
Clinical Trial Director – Adolescent Randomized Controlled Trial of Rumination-Focused Cognitive Behavioral Therapy	Huntsman Mental Health Institute, Salt Lake City, UT	3/19 - present
Consulting Expert for Defense in Case of Alleged Psychological Malpractice	Salt Lake City, UT	2018
Consultant: Dialectical Behavior Therapy Treatment and Consultation Team	SLC Veteran’s Administration	09/11 - 01/14
Intensive group training - Dialectical Behavioral Therapy	Charleston, WV	09/11
DBT Therapist, Evidence Based Treatment Centers of Seattle	Seattle, WA	07/08 - 09/09
DBT Therapist, Linehan’s Behavioral Research and Therapy Clinic	University of Washington	05/06 - 06/07
Attended intensive DBT training seminar	Harborview Medical Center	07/06 - 12/06
Therapy Intern, Adolescent Dialectical Behavior Therapy	Seattle Children’s Hospital	09/05 - 06/06
Attended Linehan 2-day Workshop on DBT Skills Training	University of Washington	04/06
Assessment Intern and Psychometrist	LEARN Clinic, Seattle, WA	01/05 - 12/05
Attended Linehan 3-day Workshop on Suicide Prevention	University of Washington	06/04
Therapist, Psychological Services and Training Clinic	University of Washington	09/03 - 06/07