ALEXANDER O. CRENSHAW, PH.D.

CURRICULUM VITAE

Assistant Professor of Psychology Email: acrens13@kennesaw.edu Google Scholar / Open Science Framework		DEPARTMENT OF PSYCHOLOGICAL SCIENCE KENNESAW STATE UNIVERSITY 402 BARTOW AVE NW KENNESAW, GA 30144
2023 -	Assistant Professor of Ps Kennesaw State University Kennesaw, GA	
2022 - 2023	Clinical Research Psycho Toronto Metropolitan Univ Toronto, ON	plogist versity, Department of Psychology
2022 - 2023	Clinical Psychologist EBT3: Evidence Based The Toronto, ON	erapy, Training & Testing
CLINICAL LICEN	SURE	
2022 – 2024	Licensed Psychologist College of Psychologists of Registration #7176	Ontario
EDUCATION		
2020 – 2022	Postdoctoral Fellow Toronto Metropolitan Univ Primary Mentor: Candice N	versity, Department of Psychology M. Monson, PhD
2019 – 2020	Predoctoral Clinical Psyc Medical University of Sout Research Mentor: Julian Li	h Carolina and Ralph H. Johnson VA
2020	Ph.D., Clinical Psycholog University of Utah Dissertation: Autonomic pain romantic couples Advisor: Brian R.W. Baucon	rocesses associated with empathic accuracy
2016	M.S., Clinical Psychology	

University of Utah

B.A., Psychology

Miami University

2007

ACADEMIC HONORS AND AWARDS

2019	Professional Development Award (\$500) and All-around Commendation,
	Psychology Department, University of Utah
2017	Research Commendation, Psychology Department, University of Utah
2017	Clayton Award for Excellence in Graduate Research,
	University of Utah
2015	Consortium for Families and Health Research Graduate Student Research
	Award, University of Utah
2013	Teaching Commendation, Psychology, University of Utah

PUBLICATIONS AND MANUSCRIPTS

PEER-REVIEWED PUBLICATIONS

- 1. Morland, L.A., Wachsman, T., Webster, K., Fitzpatrick, S., Valela, R., **Crenshaw, A.O.**, Monson, C.M., & Knopp, K.C. (in press). A pilot of Couple HOPES within the US Veterans Affairs Healthcare System: PTSD and relationship outcomes in veteran couples. *Psychological Services*. <u>doi</u>.
- 2. **Crenshaw, A.O.**, Libet, J., Petty, K., Teves, J.B., Huang, A., & Mitchell, J. (2023). Subjective emotion trajectories in couple therapy and associations with improvement in relationship satisfaction. *Family Process*, *62*(4), 1542-1554. <u>doi</u>.
- 3. †Fitzpatrick, S., **Crenshaw, A.O.**, Earle, E.A., Radosavljevic, D., Kuo, J.R. (2023). The influence of sleep on emotion dysregulation in borderline personality disorder, generalized anxiety disorder, and healthy controls. *Psychiatry Research*, 326, 115273. doi.
- 4. Liebman, R.E., Schumm, J., Bartsch, A., Pukay-Martin, N., **Crenshaw, A.O.,** Hart, T., Koerner, N., & Monson, C.M. (2023). Actor and partner effects of PTSD and relationship functioning in a recently traumatized sample. *Journal of Family Psychology*, *37*(4), 517-527. doi.
- 5. **Crenshaw, A.O.**, Whitfield, K.M., Collins, A., Valela, R., Varma, S., Landy, M.S.H., Ip, J., *Donkin, V., Earle, E., Siegel, A., Samonas, C., Bushe, J., Mensah, D.H., *Xiang, A., Doss, B.D., Morland, L., Wagner, A.C., Fitzpatrick, S., & Monson, C.M. (2023). Partner outcomes from an uncontrolled trial of Couple HOPES: A guided online couple intervention for PTSD and relationship enhancement. *Journal of Traumatic Stress*, *36*(1), 230-238. doi.
- 6. †Monson, C.M., Wagner, A.C., **Crenshaw, A.O.**, Whitfield, K.M., Newnham, C.M., Valela, R., Varma, S., Di Bartolomeo, A.A., Fulham, L., Collins, A., *Donkin, V., Mensah, D.H., Landy, M.S.H., Samonas, C., Morland, L., Doss, B.D., & Fitzpatrick, S. (2022). An uncontrolled trial of Couple HOPES: A guided online couple intervention for PTSD and relationship enhancement. *Journal of Family Psychology*, *36*(6), 1036-1042. doi.
- 7. †Fitzpatrick, S.F., Wagner, A.C., **Crenshaw, A.O.**, Varma, S., Whitfield, K.M., Valela, R., Di Bartolomeo, A., Fulham, L., Martin-Newnham, C., Mensah, D.H., Collins, A., Landy, M.S.H., Morland, L., Doss, B.D., Monson, C.M. (2021). Initial outcomes of Couple HOPES: A guided online couple intervention for PTSD and relationship enhancement. *Internet*

^{* -} supervisee

^{† -} co-authored papers on which I led data analysis

- Interventions, 25, 100423. doi. pdf.
- 8. Hogan, J.N., **Crenshaw, A.O.**, Baucom, K.J.W., & Baucom, B.R.W. (2021). Time spent together in intimate relationships: Implications for relationship functioning. *Contemporary Family Therapy*, 43(3), 226-233. doi.
- 9. Adamo, C., Leo, K., Hogan, J.N., **Crenshaw, A.O.**, Baucom, K.J.W., & Baucom, B.R.W. (2021). Negative partner attributions moderate the association between heart rate reactivity during relationship conflict and relationship satisfaction. *Family Process*, 60(3), 823-835. doi.
- 10. Leo, K., **Crenshaw, A.O.**, Hogan, J.N., Bourne, S.V., Baucom, K.J.W., & Baucom, B.R.W. (2021). A replication and extension of the interpersonal process model of demand/withdraw behavior: Incorporating subjective emotional experience. *Journal of Family Psychology*, *35*(4), 534-545. <u>doi</u>.
- 11. **Crenshaw, A.O.**, Leo, K., Christensen, A., Hogan, J.N., Baucom, K.J.W., & Baucom, B.R.W. (2021). Relative importance of conflict topics for within-couple tests: The case of demand/withdraw interaction. *Journal of Family Psychology*, *35*(3), 377-387. <u>doi</u>. <u>pdf</u>.
- 12. Monson, C.M., Fitzpatrick, S.F., Wagner, A.C., Valela, R., Whitfield, K.M., Varma, S., Landy, M.S.H., Di Bartolomeo, A., **Crenshaw, A.O.**, Fulham, L., Morland, L., Knopp, K., Proctor, D.W., Toller, A., Webster, K., & Doss, B.D. (2021). The development of Couple HOPES: A guided online intervention for PTSD and relationship enhancement. *European Journal of Psychotraumatology*, *21*(1), 1917879. doi.
- 13. Deits-Lebehn, C., Baucom, K.J.W., **Crenshaw, A.O.**, Smith, T.W., & Baucom, B.R.W. (2020). Incorporating physiology into the study of psychotherapy process. *Journal of Counseling Psychology*, *67*(4), 488-499. <u>doi</u>.
- 14. †May, A.M., **Crenshaw, A.O.**, Leifker, F., Bryan, C.J., & Baucom, B.R.W. (2019). Knowledge of suicide history, current depressive symptoms, and future suicide risk within couples. *Behavior Research and Therapy*, *120*, 103394. doi.
- 15. **Crenshaw, A.O.**, Leo, K., & Baucom, B.R.W. (2019). The effect of stress on empathic accuracy in romantic couples. *Journal of Family Psychology*, *33*(3), 327-337. <u>doi</u>. <u>pdf</u>.
- 16. Baucom, B.R.W., Baucom, K.J.W., Hogan, J.N., **Crenshaw, A.O.**, Bourne, S., Crowell, S.E., ...Goodwin, M.S. (2018). Cardiovascular reactivity to marital conflict in laboratory and naturalistic settings. *Family Process*, *57*(3), 662-678. <u>doi</u>. <u>pdf</u>.
- 17. Bryan, C.J., Baucom, B.R.W., **Crenshaw, A.O.**, Imel, Z.E., Atkins, D.C., Clemans, T.A., ...Rudd, M.D. (2018). Associations of patient-rated emotional bond and vocally encoded emotional arousal among clinicians and acutely suicidal military personnel. *Journal of Consulting and Clinical Psychology*, 86(4), 372-382. doi. pdf.
- 18. Butner, J.E., Deits-Lebehn, C., **Crenshaw, A.O.**, Wiltshire, T.J., Perry, N.S., Kent de Grey, R.G., ...Baucom, B.R.W. (2017). A multivariate dynamic systems model for psychotherapy with more than one client. *Journal of Counseling Psychology*, 64(6), 616-625. <u>doi</u>.
- 19. Perry, N.S., Baucom, K.J.W., Bourne, S., Butner, J., **Crenshaw, A.O.**, Hogan, J.N., Imel, Z., Wilshire, T.J., & Baucom, B.R.W. (2017). Graphic methods for interpreting longitudinal dyadic patterns from repeated-measures actor-partner interdependence models. *Journal of Family Psychology*, *31*(5), 592-603. <u>doi</u>.

20. **Crenshaw, A.O.**, Christensen, A., Baucom, D.H., Epstein, N.B., & Baucom, B.R.W. (2017). Revised scoring and improved reliability for the Communication Patterns Questionnaire. *Psychological Assessment*, *29*(7), 913-925. <u>doi</u>. <u>pdf</u>.

PREPRINTS & MANUSCRIPTS UNDER REVIEW

- 1. Fitzpatrick, S., **Crenshaw, A.O.**, Donkin, V., Collins, A., Xiang, A., Earle, E., Goenke, K., Varma, S., Bushe, J., McFadden, T., Librado, A., Monson, C.M. (under review). We've spent time, money, and effort making online self-help interventions. Is anyone going to come to the party?
- 2. **Crenshaw, A.O.** & Monson, C.M. (under review). Improving the reliability of the Reliable Change Index. (Preprint: https://doi.org/10.31234/osf.io/tqs5u).
- 3. †Monson, C.M., Pukay-Martin, N., Wagner, A.C., **Crenshaw, A.O.**, Blount, T.H., Schobitz, R.P., Dondaville, K.A., Young-McCaughan, S., Mintz, J., Riggs, D.S., Brundige, A., Hembree, E.A., Litz, B.T., Roache, J.D., Yarvis, J.S., & Peterson, A.L. (under review). Cognitive-behavioral conjoint therapy versus prolonged exposure for PTSD in military service members and veterans: Results and lessons from a randomized controlled trial.
- 4. *Xiang, A., Monson, C.M., Fitzpatrick, S., Wagner, A.C., Valela, R., Collins, A.M., Whitfield, K.M., Earle, E.A., Bushe, J., Mensah, D.H., Ip, J, Samonas, C., Siegel, A.N., Donkin, V.L., Varma, S., Landy, M.S.H., Morland, L., Doss, B.D., & **Crenshaw, A.O.** (revision under review). Partner outcomes of accommodation in intimate couples with posttraumatic stress disorder.
- 5. **Crenshaw, A.O.**, Pukay-Martin, N., Wagner, A.C., Schobitz, R.P., Yarvis, J.S., Young-McCaughan, S., Mintz, J., Straud, C.L., Litz, B.T., Riggs, D.S., Peterson, A.L., & Monson, C.M. (under review). A multiverse approach to analyzing data from clinical trials. Preprint: https://doi.org/10.31219/osf.io/p6c5v.

BOOK CHAPTERS AND ENCYCLOPEDIA ENTRIES

- 1. Baucom, B.R.W., & **Crenshaw, A.O.** (2019). Evaluating the efficacy of couple and family therapy. In B.H. Fiese, M.A. Whisman, M. Celano, K. Deater-Deckard, & E.N. Jouriles (Eds.), *APA handbook of contemporary family psychology: Family therapy and training* (pp. 69-86). Washington, DC: American Psychological Association. doi. pdf.
- 2. Butner, J.E., **Crenshaw, A.O.**, Munion, A., Wong, A., & Baucom, B.R.W. (2018). Simplifying the complexity of interpersonal emotion dynamics with regression graphics. In A. Randall & D. Schoebi (Eds.), *Interpersonal emotion dynamics in close relationships* (pp. 47-74). New York, NY: Cambridge University Press. <u>doi</u>.
- 3. **Crenshaw, A.O.**, & Baucom, B.R.W. (2017). Exposure in couple and family therapy. In J. Lebow, A. Chambers, & D. Breunlin (Eds.), *Encyclopedia of couple and family therapy*. Springer. doi. pdf.

NON-PEER REVIEWED PUBLICATIONS

1. Collins, A., Earle, E., **Crenshaw, A.O.**, Wagner, A.C., Fitzpatrick, S., & Monson, C.M. (2023, February 9). Preliminary evidence that partners benefit from an online couples intervention for PTSD. *International Society for Traumatic Stress Studies Trauma Blog*.

[https://istss.org/public-resources/trauma-blog/2023-february/preliminary-evidence-that-partners-benefit-from-an]

RESEARCH SUPPORT

2024 - 2028	Canadian Institutes of Health Research Project Grant Project: A randomized controlled trial testing Sage: A brief intervention for people with borderline personality disorder, their intimate partners, and their relationship Role: Co-I (PI: Fitzpatrick) Total costs: \$952,425 CAD
2023 – 2024	Seed Grant, Kennesaw State University Radow College of Humanities and Social Sciences Project: Improving the standardization of methods for evaluating outcomes in clinical trials in psychology Role: PI Total costs: \$7,200
2023 – 2024	First Year Scholar's Program Award, Kennesaw State University Project: Improving the Standardization of Outcome Evaluation in Clinical Trials of Psychological Interventions Role: PI Total Costs: \$1,000 USD
2020 – 2022	Canadian Institutes of Health Research Operating Grant Project: Expanding a Randomized Controlled Trial of a Couple Internet- Delivered PTSD Intervention to Reach Military Members, Veterans, and First Responders with COVID-19-Related Trauma Exposure Role: Project statistician (PI: Fitzpatrick) Total Costs: \$200,000 CAD
2020 - 2021	Canadian Department of National Defense (IDEas_CP1b-0012) Project: Further Development of an Online PTSD and Relationship Intervention for CAF Members and Their Partners: Couple HOPES Role: Project statistician (PI: Monson) Total Costs: \$741,854 CAD
2020 - 2022	Canadian Institute for Military and Veteran Health Research (CIMVHR) True Patriot Love Foundation Research Initiative (6023235-985815) Project: Initial Testing of a Guided, Internet-delivered Couple Intervention for Posttraumatic Stress Disorder (PTSD) and Relationship Enhancement: Couple HOPES Role: Project statistician (PI: Monson) Total Costs: \$100,000 CAD
2017 - 2020	Clayton Award for Excellence in Graduate Research , University of Utah

<u>Project</u>: Physiological processes underlying empathic accuracy in

romantic relationships

Role: PI

Total Costs: \$2,598

2015 – 2016 **Consortium for Families and Health Research Award**, University of

Utah

<u>Project</u>: Effect of stress on empathic accuracy among romantic couples

Role: PI

Total Costs: \$1,000

RESEARCH TRAVEL FUNDING

2021	repliCATS Workshop Grant (\$200)
2020	repliCATS Workshop Grant (\$500)
2018	CSBS Graduate Research Travel Grant, University of Utah (\$1,000)
2017	Graduate Student Travel Award, University of Utah (\$800)
2017	Student Senate Travel Award, University of Utah (\$545)
2016	Student Senate Travel Award, University of Utah (\$404)
2015	Graduate Student Travel Award, University of Utah (\$800)
2015	Student Senate Travel Award, University of Utah (\$500)
2014	Graduate Student Travel Award, University of Utah (\$800)

PRESENTATIONS

INVITED PRESENTATIONS

- 1. **Crenshaw, A.O.** (December, 2022). *The role of empathic accuracy in romantic relationship functioning*. Invited talk, presented in the Department of Psychology at the University of Houston-Clear Lake, Houston, TX.
- 2. **Crenshaw, A.O.** (December, 2022). *Improving romantic relationships through the study of relationship processes and research methodologies.* Invited talk, presented in the Department of Psychology at Rochester Institute of Technology, Rochester, NY.
- 3. **Crenshaw, A.O.** (November, 2022). *Improving romantic relationships through the study of relationship processes and research methodologies.* Invited talk, presented in the Department of Psychology at Kennesaw State University, Kennesaw, GA.
- 4. **Crenshaw, A.O.** (November, 2022). *The role of empathic accuracy in romantic relationship functioning*. Invited talk, presented in the Department of Psychology at Gettysburg College, Gettysburg, PA.
- 5. **Crenshaw, A.O.** (November, 2022). *The role of empathic accuracy in romantic relationship functioning*. Invited talk, presented in the Department of Psychology at Rhodes College, Memphis, TN.
- 6. **Crenshaw, A.O.** (May, 2022). *Marrying process and outcome: Understanding empathic processes underlying healthy romantic relationships.* Invited talk, presented in the Department of Psychology at the University of Northern British Columbia, Prince George, BC.
- 7. **Crenshaw, A.O.** (December, 2021). *Cognitive behavioral conjoint therapy for PTSD: Current status and new directions in treating couples in which one partner has PTSD.*

^{* -} supervisee

Invited talk, presented in the Couples and Family Clinic at the Ralph H. Johnson VA Medical Center, Charleston, SC.

CONFERENCE SYMPOSIA

- 1. **Crenshaw, A.O.** & Monson, C.M. (2023, November). Rethinking practices for computing standardized effect sizes and reliable change to overcome sampling error and improve comparability across studies. In N.H. Zainal & K.E. Shin (Chairs), *Caveats and recommendations in using novel analytic methods: Application to clinical psychological data* [Symposium]. To be presented at the Annual Association for Behavioral and Cognitive Therapies (ABCT) Convention, Seattle, WA.
- 2. Fitzpatrick, S., **Crenshaw, A.O.**, Valela, R., Whitfield, K.M., Varma, S., Collins, A., Mensah, D.H., Earle, E., *Donkin, V., Samonas, C., Goss, S., Martin Newnham, C., Landy, M.S.H., Siegel, A., Ip, J., Bushe, J., *Xiang, A., Schumm, J. A., Morland, L., Doss, B.D., Wagner, A.C., Monson, C. M. (2022, November). Coming through pandemic PTSD together: A randomized controlled trial of an online, self-help couples intervention for COVID-related PTSD. In D. Kaysen (Chair), *Development of novel mHealth interventions to address COVID-19 related mental health impacts: Opportunities to leverage technology to increase access to care* [Symposium]. Presented at the 56th Annual Association for Behavioral and Cognitive Therapies (ABCT) Convention, New York, NY.
- 3. Fulham, L., Monson, C.M., Wagner, A.C., **Crenshaw, A.O.**, Varma, S., Whitfield, K.M., Valela, R., Di Bartolomeo, A.A., Martin-Newnham, C., Mensah, D. H., Collins, A., Landy, M.S. H., Morland, L., Knopp, K., Proctor, D.W., Toller, A., Webster, K., Doss, B.D., & Fitzpatrick, S. (2021). *The efficacy of a self-help couples intervention for PTSD delivered online: Preliminary outcomes for partners* [Paper]. International Society for Traumatic Stress Studies (ISTSS) 37th Annual Meeting, New Orleans, LA.
- 4. **Crenshaw, A.O.**, Pukay-Martin, N., Wagner, A., Schobitz, R.P., Young-McCaughan, S., Mintz, J., Litz, B.T., Riggs, D.S., Peterson, A.L., & Monson, C.M. (2021, November 18-21). A multiverse approach to analyzing data from clinical trials. In D. Jordan & G. Wallace (Chairs), *Novel analytic approaches to clinical science: Integrating recent advances to statistical methodology* [Symposium]. Association for Behavioral and Cognitive Therapies annual convention, New Orleans, LA.
- 5. **Crenshaw, A.O.**, Petty, K., Teves, J., Huang, A., Mitchell, J., & Libet, J. (2020). Does improved empathic accuracy underlie improvements in couple therapy? In K. Leo & J. Kansky (Chairs), *Fostering intimacy and emotional connection in diverse couples across the relational contexts* [Symposium]. Association for Behavioral and Cognitive Therapies annual convention (held virtually).
- 6. Leifker, F.R., Baucom, B.R.W., Leo, K., Adamo, C., Hogan, J. **Crenshaw, A.O.**, May, A., Bryan, C.J., Garland, E., Georgiou, P., Narayanan, S., & Marchand, W. (2019). Service members' and their partners' implicit biases about suicide predict suicide risk. In F.R. Leifker (Chair), *Emerging research among military couples: Novel investigations and unique considerations.* [Symposium]. Presented at the annual meeting for the Association for Behavioral and Cognitive Therapies, Atlanta, GA.
- 7. May, A.M., **Crenshaw, A.O.**, Leifker, F., Bryan, C.J., & Baucom, B.R.W. (2019) Dyadic knowledge of suicide history, current depressive symptoms, and future suicide risk

- within romantic couples. Paper presentated at the International Academy for Suicide Research (IASR) International Summit on Suicide Research, Miami, FL.
- 8. **Crenshaw, A.O.**, & Baucom, B.R.W. (2018). Relationship satisfaction is not a normally distributed variable: Implications and potential solutions. In F. Leifker (Chair), *Improving the inclusivity, replicability, and generalizability of couples research through technological and methodological innovations*. Research symposium presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Washington, D.C.
- 9. Adamo, C., **Crenshaw, A.O.**, Hogan, J.H., Leo, K., Bourne, S., Baucom, K.J.W., & Baucom, B.R.W. (2018) Utilizing wearable technology as a tool for inclusion in the study of relationship conflict. In F. Leifker (Chair), *Improving the inclusivity, replicability, and generalizability of couples research through technological and methodological innovations*. Research symposium presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Washington, D.C.
- 10. Baucom, B.R.W., Hogan, J.N., **Crenshaw, A.O.**, Leo, K., & Adamo, C. (2018). Establishing the null hypothesis for the study of coregulatory phenomenon: Conceptual definitions, methodological implications, and statistical considerations. In E. Bar-Kalifa (Chair), *Dyadic Emotion Dynamics and Co-Regulation*. Symposium presented at the annual meeting of the International Association for Relationship Research, Fort Collins, CO.
- 11. Adamo, C., Leo, K., Hogan, J.N., **Crenshaw, A.O.**, Baucom, K.J.W., & Baucom, B.R. (2017). Absence makes the heart grow how? Daily life physiological functioning in romantic partners. In D. Jones (Chair), *Assessment and treatment in context: Marital, parent-child, and peer relationships*. Research symposium presented at the 29th annual conference for the Association for Psychological Science, Boston, MA.
- 12. **Crenshaw, A.O.**, Leo, K., Baucom, B.R.W. (2017). Stress impairs empathic accuracy for some. In **A. Crenshaw (Chair)**, *Understanding the role of empathic accuracy in romantic relationships*. Research symposium presented at the 29th annual conference for the Association for Psychological Science, Boston, MA.
- 13. Adamo, C., Leo, K., Hogan, J.N., **Crenshaw, A.O.**, Baucom, K.J.W., & Baucom, B.R.W. (2017). *Strong reactions, stronger attributions: Evidence in support of the Polarization Process Model of relationship distress.* Presented at the annual meeting of the Rocky Mountain Psychological Association.
- 14. Leo, K., **Crenshaw, A.O.**, Hogan, J.N., Bourne, S., Chaspari, T., Baucom, K.J.W., & Baucom, B.R.W. (2017). *The role of affect modulation in the demand-withdraw interaction pattern*. Presented at the annual meeting of the Rocky Mountain Psychological Association.
- 15. Perry, N.S., **Crenshaw, A.O.**, Hogan, J.N., Leo, K., Baucom, K.J.W., & Baucom, B.R.W. (2016). Interpersonal aspects of emotion regulation mediate associations between psychological distress and communication behavior in married couples. In K. Christensen (Chair), *Lifespan and methodological perspectives on interpersonal emotion regulation: Implications for clinical science*. Research symposium presented at the 50th conference of the Association of Behavioral and Cognitive Therapies, New York, NY.
- 16. Deits-Lebehn, C.M., Smith, T.W., Hogan, J.N., **Crenshaw, A.O.**, Perry, N.S., ..., & Baucom, B.R.W. (2016). *A biobehavioral model of therapeutic presence in couple therapy*. Presentation given at the annual convention of the Association for Behavioral and

- Cognitive Therapies, New York, NY.
- 17. Hogan, J.N., **Crenshaw, A.O.**, Leo, K., & Baucom, B.R. (2016). *A biobehavioral process model of emotional closeness*. Research symposium presented at the 28th annual conference for the Association for Psychological Science, New York, NY.
- 18. Hogan, J.N., **Crenshaw, A.O.**, Leo, K., & Baucom, B.R. (2016). *A biobehavioral process model of emotional closeness*. Talk given at the Society for Chaos Theory in Psychology and Life Sciences. Salt Lake City, UT.
- 19. Bryan, C.J., Baucom, B.R., & **Crenshaw, A.O.** (2016). *Quantifying the process of empathy during crisis interventions: Synchrony in voice pitch among clinicians and patients.* Talk given at the Society for Chaos Theory in Psychology and Life Sciences. Salt Lake City, UT.
- 20. Bryan, C.J., Baucom, B.R., **Crenshaw, A.O.** (2016). *Quantifying the process of empathy during crisis interventions: synchrony in voice pitch among clinicians and patients*. Talk presented at the annual convention of the American Association of Suicidology (AAS), Chicago, IL.
- 21. **Crenshaw, A.O.**, Baucom, B.R., Clemans, T.A., Leeson, B., Roberge, E., Wolfe-Clark, A., Mintz, J., Rudd, M.D., & Bryan, C.J. (2015). Higher emotional arousal is associated with more difficulty generating reasons for living. In S. Carter (Chair), *Mechanisms of suicide risk in the context of military service members and veterans*. Research symposium presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Chicaco, IL.
- 22. Bryan, C.J., **Crenshaw, A.O.**, & Baucom, B.R. (2015). Vocally encoded emotional arousal and its relation to agitation and hopelessness in acutely suicidal military personnel. In C.J. Bryan (Chair), *Advances in understanding suicide in the US military*. Research symposium presented at the annual meeting of the International Association for Suicide Prevention, Montreal, Canada.
- 23. Bryan, C.J., **Crenshaw, A.O.**, Allman, A., Dutta, R. (2015). Leveraging technology to prevent suicides across systems. Panel presented at the annual meeting of the American Association for Suicidology, Atlanta, GA.
- 24. Baucom, B.R., Baucom, K.J.W., Hogan, J.N., **Crenshaw, A.O.**, Bourne, S.E., Moore, L., Crowell, S., 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*. Association for Psychological Science.
- 25. Baucom, B.R., Baucom, K.J.W., Hogan, J.N., **Crenshaw, A.O.**, Bourne, S.E., Moore, L., Crowell, S., Georgiou, P.G., & Goodwin, M. (2014). Comparison of cardiovascular reactivity to marital conflict in laboratory and naturalistic settings. In B.R. Baucom (Chair), *Marrying the laboratory and daily life: Ambulatory physiological responses to relationship conflict as it occurs in everyday life.* Research symposium presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
- 26. Baucom, B.R., **Crenshaw, A.O.**, Atkins, D.C., Imel, Z.E., & Bryan, C.J. (2014). Collaborative emotional processes during crisis intervention for suicidality. In C.J. Bryan (Chair), *Brief*

- cognitive behavioral interventions to reduce suicide attempts in military personnel. Research symposium presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
- 27. **Crenshaw, A.O.**, Bryan, C.J., Clemans, T.A., Bruce, T.O., Rudd, M.D., Baucom, B.R. (2014). Unique patterns in predicting bond from vocally encoded emotional arousal at assessment and intervention. In C.J. Bryan (Chair), *Brief interventions for short-term suicide risk reduction in military populations*. Research symposium presented at the annual meeting of the Rocky Mountain Psychological Association, Salt Lake City, UT.
- 28. Baucom, B.R., **Crenshaw, A.O.**, Weusthoff, S., Hahlweg, K. (2014). Vocal expression of emotional arousal. In C.J. Bryan (Chair), *Brief interventions for short-term suicide risk reduction in military populations*. Research symposium presented at the annual meeting of the Rocky Mountain Psychological Association, Salt Lake City, UT.
- 29. **Crenshaw, A.O.**, Bryan, C.J., Clemans, T.A., Bruce, T.O., Rudd, M.D., Baucom, B.R. (2014). Vocally encoded emotional arousal and its relation to therapy process in suicidal individuals. In C.J. Bryan (Chair), *Brief interventions for short-term suicide risk reduction in military populations.* Research symposium presented at the annual meeting of the American Association of Suicidology, Los Angeles, CA.
- 30. Baucom, B.R., **Crenshaw, A.O.**, Weusthoff, S., Hahlweg, K. (2014). Vocal expression of emotional arousal. In C.J. Bryan (Chair), *Brief interventions for short-term suicide risk reduction in military populations.* Research symposium presented at the annual meeting of the American Association of Suicidology, Los Angeles, CA.

CONFERENCE POSTERS

- 1. Whitfield, K. M., **Crenshaw, A.O.**, Collins, A., Donkin, V., Ip, J., Varma, S., Samonas, C., Valela, R., Martin-Newnham, C., Di Bartolomeo, A.A., Fulham, L., Mensah, D.H, Landy, M.S.H., Morland, L., Doss, B.S., Wagner, A.C., Fitzpatrick, S., & Monson, C.M. (2023, June). A preliminary examination of the effects of partner mental health on Couple HOPES outcomes, an online self-help couple intervention for posttraumatic stress disorder. [Poster]. Canadian Psychological Association's 84th Annual National Convention, Toronto, ON.
- 2. Varma, S., Fitzpatrick, S., Ip, J., Whitfield, K.M., Siegel, A., Earle, E., Samonas, C., Donkin, V., Collins, A., Bushe, J., Valela, R., **Crenshaw, A.O.**, Martin-Newnham, C., Fulham, L., Di Bartolomeo, A.A., Mensah, D.H., Landy, M.S.H., Morland, L., Doss, B.S., Wagner, A.C., & Monson, C. (2022, November). Couple HOPES, an online, guided self-directed intervention for PTSD and relationship enhancement: A case study presentation. Poster (to be) presented at the 56th Annual Association for Behavioral and Cognitive Therapies (ABCT) Convention, New York, NY.
- 3. Earle, E., Varma, S., Whitfield, K. M., **Crenshaw, A.O.**, Valela, R., Collins, A., Siegel, A., Mensah, D.H., Bushe, J., *Donkin, V., Fulham, L., Di Barolomeo, A.A., Ip, J., Landy, M.S.H., Samonas, C., *Xiang, A., Morland, L., Doss, B.S., Wagner, A. C., Monson, C., Fitzpatrick, S. (2022, October). *Does doing your homework really matter? The impact of homework engagement on posttraumatic stress disorder and relationship satisfaction in Couple HOPES, an online, self-directed couple intervention.* [Poster]. Canadian Institute for Military and Veteran Health Research Forum 2022, Halifax, NS.

- 4. *Xiang, A., Monson, C.M., Fitzpatrick, S., Wagner, A.C., Valela, R., Collins, A.M., Whitfield, K.M., Earle, E.A., Bushe, J., Mensah, D.H., Ip, J., Samonas, C., Siegel, A.N., *Donkin, V.L., Varma, S., Martin-Newnham, C., Landy, M.S.H., Morland, L., Doss, B.S., & Crenshaw, A.O. (2022, November). Accommodation in intimate couples with posttraumatic stress disorder: Outcomes in accommodating partners [Poster]. To be presented at the 56th Annual Association for Behavioral and Cognitive Therapies (ABCT) Convention, New York, NY.
- 5. Collins, A., Crenshaw, A.O., Wagner, A.C., Whitfield, K.M., Valela, R., Varma, S., Earle, E., Di Barolomeo, A.A., Martin-Newnham, C., Ip, J., Fulham, L., Siegel, A.N., *Xiang, A., *Donkin, V., Mensah, D.H., Bushe, J., Landy, M.S.H., Samonas, C., Morland, L., Doss, B.S., Fitzpatrick, S., & Monson, C.M. (2022, November). The effect of an online, guided self-help couple intervention on the well-being of intimate partners of people with PTSD: Couple HOPES [Poster]. To be presented at the 56th Annual Association for Behavioral and Cognitive Therapies (ABCT) Convention, New York, NY.
- 6. Valela, R., Monson, C.M., Wagner, A.C., **Crenshaw, A.O.**, Whitfield, K., Fulham, L., Di Bartolomeo, A.A., Varma, S., Martin-Newnham, C., Mensah, D.H., Collins, A., Landy, M. S.H., *Donkin, V., Samonas, C., Morland, L., Doss, B.D., & Fitzpatrick, S. (2021, October 5). *The power of two: Initial efficacy of Couple HOPES, a guided online couple intervention, preliminary outcomes for individuals with PTSD.* [Poster presentation]. Canadian Institute for Military and Veteran Health Research Virtual Forum 2021, Virtual.
- 7. *Donkin, V., Ip, J., **Crenshaw, A.O.**, & Monson, C.M. (2021, November). *Associations among partners' trauma-related cognitions and relationship conflict in PTSD.* [Poster presentation]. 37th Annual International Society for Traumatic Stress Studies Conference, Virtual.
- 8. Whitfield, K.M., Wagner, A.C., **Crenshaw, A.O.**, Valela, R., Martin-Newnham, C., Fulham, L., Di Bartolomeo, A.A., Varma, S., Collins, A., *Donkin, V., Mensah, D.H., Landy, M.S.H., Samonas, C., Morland, L., Doss, B.D., Fitzpatrick, S., & Monson, C. M. (2021, October). *Preliminary efficacy of Couple HOPES in improving the mental health and well-being of intimate partners.* [Poster presentation]. Canadian Institute for Military and Veteran Health Research Virtual Forum 2021, Virtual.
- 9. *Donkin, V., Ip, J., **Crenshaw, A.O.**, & Monson, C. M. (2021, June). *Associations among trauma-related cognitions held by traumatized individuals and their close others in predicting PTSD severity.* [Poster Presentation]. Annual Ontario Psychology Undergraduate Thesis Conference, Hamilton.
- 10. Adamo, C., Hogan, J.H., Leo, K., **Crenshaw, A.O.**, & Baucom, B. R. W. (2019). *Attachment as a moderator of physiological linkage in romantic partners in daily life settings.* Poster presented at the 9th International Attachment Conference, Vancouver, BC.
- 11. **Crenshaw, A.O.**, Leo, K., Christensen, A., Hogan, J.N., Baucom, K.J.W., & Baucom, B.R.W. (2018). *Demand/withdraw behavior and the structure of couple conflict: Reexamining an old question with new methods*. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Washington, D.C.
- 12. Adamo, C., Hogan, J.H., **Crenshaw, A.O.**, Leo, K., & Baucom, B. R. W. (2018). *Coregulation, correlation, and contemporaneous reactions in daily life: Methodological considerations and conceptual distinctions.* Poster presented at the 52nd annual conference of the

- Association of Behavioral and Cognitive Therapies, Washington, DC.
- 13. Hogan, J.N., **Crenshaw, A.O.**, & Baucom, B.R.W. (2017). *Regulatory overcorrection in romantic partners' daily interactions*. Poster presented at the 51st annual convention of the Association for Behavioral and Cognitive Therapies (ABCT), San Diego, CA.
- 14. Adamo, C., Hogan, J.N., Leo, K., **Crenshaw, A.O.**, Baucom, K.J.W., & Baucom, B.R. (2017). *The physiology of relationship conflict across contexts*. Poster presented at the 51st annual convention of the Association for Behavioral and Cognitive Therapies (ABCT), San Diego, CA.
- 15. **Crenshaw, A.O.**, Leo, K., Baucom, B.R.W. (2017). *Stress impairs empathic accuracy for some.* Poster presented at the Consortium for Families and Health Research Spring Symposium at the University of Utah, Salt Lake City, UT.
- 16. Leo, K., **Crenshaw, A.O.**, Hogan, J.N., Bourne, S., Baucom, K.J.W., Baucom, B.R.W. (2016). *Observational assessment of couple conflict behaviors in the lab and in the home*. Poster presented at the 50th annual convention of the Association for Behavioral and Cognitive Therapies (ABCT), New York, NY.
- 17. Leo, K., **Crenshaw, A.O.**, Baucom, B.R.W. (2016). *Asymmetric behavior coding system (ABCS)*. Poster presented at the 50th annual convention of the Association for Behavioral and Cognitive Therapies (ABCT), New York, NY.
- 18. **Crenshaw, A.O.**, Leo, K., Hogan, J.N., Perry, N.S., Baucom, B.R.W. (2016). *Is all accuracy the same? Comparing associations and information value between four common empathic accuracy measures*. Poster presented at the 50th annual convention of the Association for Behavioral and Cognitive Therapies (ABCT), New York, NY.
- 19. Hogan, J.N., **Crenshaw, A.O.**, Bourne, S., Kent De Grey, R.G., Perry, N.S., Baron, C., Dickenson, J., Baucom, K.J.W., & Baucom, B.R. (2016). *Multilevel models for characterizing dyadic psychophysiological reactivity*. Poster presented at the annual convention of the Society of Psychophysiological Research (SPR), Minneapolis, MN.
- 20. **Crenshaw, A.O.**, Hogan, J.N., Baucom, K.J.W., Leo, K., Baucom, B.R. (2016). *Stress, empathic accuracy, and satisfaction across four relationship conversations: A multilevel SEM approach.* Poster presented at the 28th annual convention of the Association for Psychological Science (APS), Chicago, IL.
- 21. Leo, K., **Crenshaw, A.O.**, Hogan, J.N., Bourne, S., Chaspari, T., Baucom, K.J.W., & Baucom, B.R. (2015). *Demand/withdraw behavior, emotional expression, and physiological reactivity during marital conflict*. Poster presented at the 49th annual convention of the Association for Behavioral and Cognitive Therapies (ABCT), Chicago, IL.
- 22. **Crenshaw, A.O.**, Hogan, J.N., Baucom, K.J.W., Leo, K., Baucom, B.R. (2015). *Is it all about me? Predictors and consequences of empathic accuracy during relationship conversations.*Poster presented at the 49th annual convention of the Association for Behavioral and Cognitive Therapies (ABCT), Chicago, IL.
- 23. Perry, N. S., Butner, J., Hogan, J., **Crenshaw, A.**, Bourne, S., Baucom, K. J. W., Baucom, B. R. (2015). *Using vector fields to plot and interpret cross-lagged panel models*. Poster presented at the 49th annual convention of the Association for Behavioral and Cognitive Therapies (ABCT), Chicago, IL.
- 24. Hogan, J.N., Crenshaw, A.O., Bourne, S., Kent De Grey, R.G., Perry, N.S., Baron, C.,

- Dickenson, J., Baucom, K.J.W., & Baucom, B.R. (2015). *Multilevel models for characterizing dyadic psychophysiological reactivity.* Poster presented at the annual convention of the Association for Behavioral and Cognitive Therapies (ABCT), Chicago, IL.
- 25. Hogan, J.N., **Crenshaw, A.O.**, Baucom, K.J.W., & Baucom, B.R. (2015) *Quantity, quality, and form of time spent together in intimate relationships: Implications for relationship functioning.* Poster presented at the annual convention of the Association for Behavioral and Cognitive Therapies, Chicago, IL.
- 26. Hogan, J.N., **Crenshaw, A.O.**, Baucom, K.J.W., & Baucom, B.R. (2015) *Electrodermal activity and high frequency heart rate variability during dyadic baselines.* Poster presented at the annual meeting of the Society for Psychophysiological Research (SPR), Seattle, WA.
- 27. **Crenshaw, A.O.**, Baucom, B.R., Christensen, A. (2014). *Revised scoring for the demand/withdraw subscales of the Communication Patterns Questionnaire.* Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
- 28. Hogan, J.N., Bourne, S.E., **Crenshaw, A.O.**, Moore, L., Baucom, K.J., Baucom, B.R. (2014). *A comparison of baseline functioning with spouse present versus alone*. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.

TEACHING AND MENTORSHIP

COURSES TAUGHT AT KENNESAW STATE UNIVERSITY

Instructor

PSYC 3000: Statistical Applications in Fall 2023, Spring 2024

Psychological Science

COURSES TAUGHT AT THE UNIVERSITY OF UTAH

Instructor

PSY 1010: General Psychology Summer 2015, Summer 2018

PSY 3000: Statistical Methods in Psychology Summer 2014

Teaching Assistant

Graduate Courses

PSY 6500: Quantitative Methods I Fall 2017 PSY 6510: Quantitative Methods II Spring 2018

(Teaching Assistant & Lab Instructor)

PSY 6960: Cognitive Behavior Therapy Practicum Fall 2018

Undergraduate Courses

PSY 1010: General Psychology Spring 2019 PSY 2800: Psychology of Love Fall 2015

MENTORSHIP ACTIVITIES

2023 - 2024	First Year Scholars Program mentor, Kennesaw State University
2023	Master's capstone project, Robert Valela
	University of Alberta
2021 - 2022	Undergraduate Honors Thesis, Angela Xiang
	Toronto Metropolitan University
	*Thesis awarded the Canadian Psychological Association Certificate of Academic
	Excellence
2020 - 2021	Undergraduate Honors Thesis, Victoria Donkin
	Toronto Metropolitan University
2018 - 2019	Peer Statistical Consultant
	Department of Psychology, University of Utah
2015	Research mentor and supervisor
	Korea Summer Global Internship Program, University of Utah

CLINICAL TRAINING EXPERIENCE

2021 – 2022 Psychologist in Supervised Practice, Ontario, Canada

<u>Supervisors</u>: Candice Monson, Ph.D., C.Psych, Kelly Horner, Ph.D., C.Psych, & Rachel Liebman, Ph.D., C.Psych

- Evidence-based therapy training:
 - Cognitive Processing Therapy for PTSD
 - Cognitive Behavioral Conjoint Therapy for PTSD
 - Other evidence-based cognitive behavioral therapies for individuals and couples

2019 – 2020 Psychology Intern, Medical University of South Carolina and Ralph H. Johnson VA

Supervisors: Julian Libet, Ph.D., Karen Petty, Ph.D., and Ben Toll, Ph.D.

- Training rotations
 - o Couples and Family Clinic, Ralph H. Johnson VA
 - o Tobacco Treatment Program, MUSC
 - o CBT for Emotional Disorders Program, Ralph H. Johnson VA
 - o Behavioral Medicine, Institute of Psychiatry, MUSC

2016 – 2018 Psychotherapy Trainee, Utah Center for Evidence Based Treatment

Supervisors: Ashley Greenwell, Ph.D., & Robin Lange, Ph.D.

- Evidence-based therapy training:
 - o Dialectical Behavior Therapy full program
 - o Acceptance and Commitment Therapy
 - Prolonged Exposure for PTSD
 - o CBT for social anxiety, OCD, GAD, insomnia
- Weekly DBT skills group co-leader

2016 – 2016 Research Therapy Trainee, Integrative Behavioral Couple Therapy Effectiveness Study

Supervisors: Katherine Baucom, Ph.D., & Brian Baucom, Ph.D.

2015 – 2016 PTSD Practicum Training, PTSD Team, Salt Lake City VA

<u>Supervisor</u>: Tiffany Jo Merrill, Ph.D.Conducted weekly PTSD assessments

- Evidence-based therapy training:
 - Cognitive Behavioral Conjoint Therapy for PTSD
 - Prolonged Exposure for PTSD

2014 – 2015 CBT and Assessment Practicum Trainee, University of Utah Counseling Center

Supervisors: Craig Bryan, Psy.D., ABPP & Katherine Baucom, Ph.D.

PROFESSIONAL ACTIVITIES AND SERVICE

AD HOC REVIEWING

Journals

Advances in Methods and Practices in Psychological Science

British Journal of Clinical Psychology Aggressive Behavior

Couple and Family Psychology: Research and Practice

Assessment
Journal of Family Psychology

Emotion

Journal of Marriage and Family Therapy Family Process

Journal of Traumatic Stress Journal of Family Psychotherapy

Personality and Social Psychology Bulletin Personal Relationships

Psychotherapy

Funding Agencies

U.S.-Israel Binational Science Foundation

Invited Book Review

2016 G.J. Privatera (2011). *Statistics for the Behavioral Sciences*, 2nd ed. review

COMMITTEES

2023	Search Committee, Lecturer of Psychology (Gender & Women's Studies
	Emphasis)
2023	Graduate Admissions Committee, Department of Psychological Science,
	Kennesaw State University
2021 - 2023	Junior Awards Committee, ABCT Couples Special Interest Group
2021	SSCP Student Poster Award reviewer
2018 - 2019	Graduate Committee, Psychology, University of Utah
2017	Reviewer, Association for Psychological Science Student Research Award
2017 - 2018	Reviewer, Association for Psychological Science RISE Research Award
2015 - 2016	Professional Issues and Ethics Committee, Psychology, University of Utah

STATISTICAL METHODS AND PACKAGE PROFICIENCY

- Packages: R, Stata, Mplus, HLM, SPSS
- General Linear Model (regression, ANOVA, etc.)
- Generalized Linear Model (logistic, Poisson, etc.) Factor analysis
- Multilevel modeling
- Statistical simulation

- Missing data
- Structural equation modeling
- Statistics for clinical trials

PROFESSIONAL AFFILIATIONS

College of Psychologists of Ontario, Registration as Psychologist (License #7176, expiring 2024)

Association for Behavioral and Cognitive Therapies (ABCT)

Society for a Science of Clinical Psychology (SSCP)

Society for the Improvement of Psychological Science (SIPS)

REFERENCES

Brian R.W. Baucom, Ph.D.

Associate Professor & Director of Clinical Training Department of Psychology University of Utah brian.baucom@utah.edu

Candice M. Monson, Ph.D.

Professor Department of Psychology Toronto Metropolitan University candice.monson@ryerson.ca

Tim Smith, Ph.D.

Distinguished Professor Department of Psychology University of Utah <u>tim.smith@psych.utah.edu</u>