WORK:

Cary Hall (Office #221) 101 W. Thach Concourse Auburn, AL 36849 jmf0031@auburn.edu 334-844-6483

CURRENT APPOINTMENTS:

University

2024-present Assistant Professor, Department of Psychological Sciences, Auburn University

PREVIOUS APPOINTMENTS:

University

Hospital

- 2020-2024 Assistant Professor, Department of Psychiatry and Behavioral Sciences, Johns Hopkins University School of Medicine
- 2020-2024 Senior Behavior Analyst | Supervising Psychologist, Department of Behavioral Psychology, Kennedy Krieger Institute

EDUCATION AND TRAINING:

- 2019-2020 Postdoctoral Fellowship in Behavioral Psychology Kennedy Krieger Institute | Johns Hopkins University School of Medicine Department of Behavioral Psychology | Department of Pediatrics
- 2018-2019 Predoctoral Internship in Behavioral Psychology Kennedy Krieger Institute | Johns Hopkins University School of Medicine Department of Behavioral Psychology | Department of Pediatrics
- 2015-2019 Auburn University Ph.D. (August, 2019) Clinical Psychology Advisors: Sacha T. Pence, Ph.D., & Elizabeth Brestan-Knight, Ph.D.
- 2013-2015 Auburn University M.S. (December, 2015) Clinical Psychology Advisor: Sacha T. Pence, Ph.D.
- 2008-2012 Birmingham-Southern College B.S. (May, 2012) Major: Psychology

LICENSURE AND CERTIFICATION:

- Psychologist State of Maryland, License #06480
- BCBA-D Board Certified Behavior Analyst-Doctoral, Behavior Analyst Certification Board, Certification # 1-17-27852

PUBLICATIONS (N = 80):

Students/trainees underlined; * = authors share primary authorship

- Wachtel, L., Luccarelli, J., **Falligant, J. M.**, & Smith, J. R. (2024). Electroconvulsive therapy in autism spectrum disorders: An update to the literature. *Current Opinion in Psychiatry*. In Press.
- Podlesnik, C.A., <u>Ritchey, C.M</u>., Muething, C.S., & **Falligant, J. M.** (2024). Different criteria affect prevalence of relapse of behavior targeted for treatment. *Journal of Applied Behavior Analysis.* Advance online publication. https://doi.org/10.1002/jaba.2927
- Falligant, J. M., Hagopian, L. P., & Newland, M. C. (2024). Response rates, bouts, and units of operant performance: A Primer. *Perspectives on Behavior Science*. https://doi.org/10.1007/s40614-024-00419-z
- King, H., Jacobs, K., & Falligant, J. M. (2024). Recent research on response disequilibrium theory: A concise review. *Journal of Applied Behavior Analysis*. Advance online publication. https://doi.org/10.1002/jaba.2917
- Laureano, B., Bajracharya, R., Chesbrough, E., & **Falligant, J. M.** (2024). Decreasing self-injury in a child with multiple disabilities: A practitioner's demonstration. *Behavioral Interventions.* Advance online publication. https://doi.org/10.1002/bin.2058
- *Chesbrough, E., *King, H., Fornah, M., Quigley, S., & Falligant, J. M. (2024). Further analysis of fixed-lean approaches to reinforcement schedule thinning. *Behavioral Interventions*. Advance online publication. https://doi.org/10.1002/bin.2055
- <u>Madden, S., King, H.,</u> Chesbrough, E., & **Falligant, J. M.** (2024). Behavioral assessment and treatment of pica: A brief report. *Developmental Neurorehabilitation* https://doi.org/10.1080/17518423.2024.2397336
- Falligant, J. M., Cero, I., <u>King, H.</u>, Spink, C., Hagopian, L. P., & Nall, R. W. (2024). Temporal dynamics of extinction-induced behavior: A human-operant analysis. *Experimental Analysis of Human Behavior Bulletin*. Advance online publication. https://doi.org/10.17605/OSF.IO/N2CXV
- King, H., Kurtz, P. F., Chin, M. C., & Falligant, J. M. (2024). Characterizing automatically maintained self-injury with the Aberrant Behavior Checklist. *American Journal on Intellectual and Developmental Disabilities*. In Press.
- Laureano, B., Ringdahl, J., & **Falligant, J. M.** (2024). Examination of clinical variables affecting resurgence: A reanalysis of 46 applications. *Journal of Applied Behavior Analysis*. Advance online publication. https://doi.org/10.1002/jaba.1091

- Strohmeier, C., Cengher, M., Chin, M., & **Falligant, J. M.** (2024). Application of a terminal schedule probe to inform schedule thinning with multiple schedules. *Journal of Applied Behavior Analysis*. Advance online publication. https://doi.org/10.1002/jaba.1081
- <u>Ryan, M., King, H.</u>, & **Falligant, J. M.** (2024). Increasing toy engagement via response disequilibrium theory: A systematic replication. *The Psychological Record*. Advance online publication. https://doi.org/10.1007/s40732-024-00601-4
- Fernandez, N., Frank-Crawford, M. A., <u>Hanlin, C.</u>, <u>Benson, R.</u>, **Falligant, J. M.**, DeLeon, I. G. (2024). Examining patterns suggestive of acquisition during functional analyses: A consecutive controlled series of 116 cases. *Journal of Applied Behavior Analysis*, 57(2), 426-443. <u>https://doi.org/10.1002/jaba.1068</u>
- King, H., Martone, L., Laureano, B., & Falligant, J. M. (2024). A systematic review of enhanced resurgence paradigms. *Journal of the Experimental Analysis of Behavior*, 121(2), 266-278. <u>https://doi.org/10.1002/jeab.902</u>
- *Falligant, J. M., *Kranak, M. P., <u>Piersma, D. E.</u>, <u>Benson, R</u>., Schmidt, J. D., & Frank-Crawford, M. A. (2024). Further evidence of operant renewal in automatically maintained problem behavior. *Journal of Applied Behavior Analysis*, 57(2), 490-501. https://doi.org/10.1002/jaba.1055
- Cero, I., Jiebo, L., & Falligant, J. M. (2023). Lexicon-based sentiment analysis in behavioral research. *Perspectives on Behavior Science*. Advance online publication. https://doi.org/10.1007/s40614-023-00394-x
- Thomas, B., Ludwig, N., Falligant, J. M., Kurtz, P. F., & Smith-Hicks, C. (2023). Severe behavior problems in SYNGAP1-related disorder: A summary of 11 consecutive patients in a tertiary care specialty clinic. *Epilepsy and Behavior.* Advance online publication. <u>https://doi.org/10.1016/j.yebeh.2023.109584</u>
- Hagopian, L. P., & Falligant, J. M. (2023). Application of the Evolutionary Theory of Behavior Dynamics to severe problem behavior. *Journal of Applied Behavior Analysis*. Advance online publication. <u>https://doi.org/10.1002/jaba.1018</u>
- Falligant, J. M., Laureano, B., Chesbrough, E., <u>Ruckle, M.</u>, & Bednar, M. (2023). A preliminary analysis of second-order schedule effects during treatment of escape-maintained problem behavior. *Journal of Developmental and Physical Disabilities*, 35(1), 133–144. <u>https://doi.org/10.1007/s10882-022-09848-7</u>
- <u>Ruckle, M.</u>, Bednar, M., Suen, K., & Falligant, J. M. (2023). Brief assessment and treatment of pica using differential reinforcement, response interruption and redirection, and competing stimuli. *Behavioral Interventions*, *38*(1), 255-267. <u>https://doi.org/10.1002/bin.1881</u>

- Kranak, M. P., & Falligant, J. M. (2023). Treatment integrity, commission errors, and reinstatement: A primer. *Education and Treatment of Children*. Advance online publication. <u>https://doi.org/10.1007/s43494-023-00104-x</u>
- Hagopian, L. P., Falligant, J. M., Frank-Crawford, M. A., Yenokyan, G., Piersma, D., & Kaur, J. (2023). Simplified methods for identifying subtypes of automatically maintained selfinjury, *Journal of Applied Behavior Analysis*, *56*(3), 575–592. https://doi.org/10.1002/jaba.1005
- Falligant, J. M., Laureano, B., Chesbrough, E., & Hardesty, S. (2023). Functional analysis: Contemporary methods and applications. In J. K. Luiselli (Eds.), Applied behavior analysis advanced guidebook: A manual for professional practice (2nd ed.). Academic Press. <u>https://doi.org/10.1016/B978-0-323-99594-8.00003-9</u>
- Laureano, B., & Falligant, J. M. (2023). Modeling behavioral persistence with Resurgence as Choice in Context (RaC²): A tutorial. *Behavior Analysis in Practice*, *16*, 640–651. <u>https://doi.org/10.1007/s40617-023-00796-y</u>
- Klapes, B., Falligant, J. M., & Hagopian, L. P. (2023). Modeling and quantifying resurgence in the evolutionary theory of behavior dynamics. *Behavioural Processes*, 208, 104–860. <u>https://doi.org/10.1016/j.beproc.2023.104860</u>
- Hausman, N., Falligant, J. M., Bednar, M., Carver, A., & Connaughton, K. (2023). Behavioral treatment of sleep problems using wake-time fading with individuals with autism: A brief report. *Developmental Neurorehabilitation*, 26, 130–133. https://doi.org/10.1080/17518423.2022.2152119
- Laureano, B., & Falligant, J. M. (2023). Transition states in single-case experimental designs: A retrospective consecutive-controlled case series investigation. *Behavior Modification*, 47(1), 113–127. <u>https://doi.org/10.1177/01454455221099648</u>
- Falligant, J. M., & Hagopian. L. P. (2023) Functional and behavioral assessment. In A. J. Capute, P. J. Accardo, & F. Y. Ismail (Eds.), Neurodevelopmental disabilities in infancy and childhood (4th ed.). Brookes.
- Alexander, A., Falligant, J. M., Marchi, C., Floding, E., & Jennings, M. (2023). Sex offender registrations and notification act with adolescents adjudicated for illegal sexual behavior: A therapeutic jurisprudence perspective. *Frontiers in Psychiatry*. 14:1160922. <u>https://doi.org/10.3389/fpsyt.2023.1160922</u>
- Kranak, M. P., Andzik, N., & Falligant, J. M. (2022). Evaluating sources of continuing education and professional development used by behavior analysts. *Behavior Analysis in Practice*, 16, 849–859. <u>https://doi.org/10.1007/s40617-022-00769-7</u>
- Falligant, J. M., Hagopian, L, P., <u>Laureano, B.</u>, & Klapes, B. (2022). Examining resurgence and repetition with the evolutionary theory of behavior dynamics. *Behavioural Processes*, 203, 104–776. <u>https://doi.org/10.1016/j.beproc.2022.104776</u>

- Falligant, J. M., & Kranak, M. P. (2022). Rate dependence and token reinforcement? A preliminary analysis. *The Psychological Record*, 72, 751–757. https://doi.org/10.1007/s40732-022-00521-1
- Falligant, J. M., Hagopian, L. P., Kranak, M. P., & Kurtz, P. F. (2022). Quantifying increases in problem behavior following downshifts in reinforcement: A retrospective analysis and replication. *Journal of the Experimental Analysis of Behavior*, *118*(1), 148–155. <u>https://doi.org/10.1002/jeab.769</u>
- Falligant, J. M., Chin, M., & Kurtz, P. K. (2022) Renewal and resurgence of severe problem behavior in an intensive outpatient setting: Prevalence, magnitude, and implications for practice. *Behavioral Interventions*, 37(3), 909–924. <u>https://doi.org/10.1002/bin.1878</u>
- Falligant, J. M., Kranak, M. P., & Hagopian, L. P. (2022). Further analysis of advanced quantitative methods and supplemental interpretative aids with single-case experimental designs. *Perspectives on Behavior Science*, 45, 77–99. <u>https://doi.org/10.1007/s40614-021-00313-y</u>
- Falligant, J. M., Krantz, J., Schmidt, J. D. (2022). Analysis of preference for token accumulation in humans: Two novel demonstrations. *Experimental Analysis of Human Behavior Bulletin*, 33, 8–16.
- Kranak, M. P., & Falligant, J. M. (2022) Analysis of terminal schedule probes and schedule thinning effects following functional communication training. *Behavioral Interventions*, 37(2), 323–333. <u>https://doi.org/10.1002/bin.1842</u>
- Falligant, J. M., Klapes, B., & Hagopian, L. P. (2022) Modeling resurgence with an evolutionary theory of behavior dynamics. *Behavioural Processes*, 197, 104–623. <u>https://doi.org/10.1016/j.beproc.2022.104623</u>
- Kranak, M., & Falligant, J. M. (2021). Further investigation of resurgence following schedule thinning: Extension to an inpatient setting. *Behavioral Interventions*, 36(4), 1003–1012. <u>https://doi.org/10.1002/bin.1831</u>
- Falligant, J. M., Carver, A., Zarcone, J., & Schmidt, J. D. (2021). Assessment and treatment of public disrobing using noncontingent reinforcement and competing stimuli. *Behavior Analysis: Research and Practice*, 21(1), 75–83. <u>https://doi.org/10.1037/bar0000179</u>
- *Schmidt, J. D.,* Falligant, J. M., Goetzel, A., Potter, S., & Hagopian, L. P. (2021). Decreasing motor stereotypy with competing stimuli and tasks: Analysis of response blocking and prompted engagement. *Behavioral Interventions*, *36*(3), 583–594. <u>https://doi.org/10.1002/bin.1786</u>
- Falligant, J. M., Hardesty, S., Pierce, D., & Kurtz, P. K. (2021). Assessment and treatment of tracheostomy tube manipulation: Effects of competing stimuli and protective equipment. *Journal of Applied Behavior Analysis*, 54(4), 1625–1638. https://doi.org/10.1002/jaba.846

- Falligant, J. M., Pence, S. T., & McDougale, C. (2021). Risky choice and token reinforcement: Preferences for amount variability. *Behavior Analysis: Research and Practice*, 21(2), 164–169. <u>https://doi.org/10.1037/bar0000209</u>
- Schmidt, J. D., Goetzel, A. L., Rooker, G. W., Falligant, J. M., & Beard, L. (2021). Clinical applications of a brief experimental analysis for problem behavior: Analysis of treatment effects and durability during schedule thinning. *Behavioral Interventions*, 36(2), 342–354. https://doi.org/10.1002/bin.1767
- **Falligant, J. M.**, & Rooker, G. W. (2021). Further analysis of the response deprivation hypothesis: Application of the disequilibrium model to novel clinical contexts. *The Psychological Record*, *71*, 307–311. <u>https://doi.org/10.1007/s40732-020-00453-8</u>
- Kranak, M. P., Falligant, J. M., & Hausman, N. L. (2021). Application of automated nonparametric statistical analysis in clinical contexts. *Journal of Applied Behavior Analysis*, 54(2), 824–833. https://doi.org/10.1002/jaba.789
- Kranak, M. P., Rooker, G. W., Carr, C. J., Bradtke, P., Falligant, J. M., & Hausman, N. L. (2021). Evaluation of accepted and rejected submissions in the Journal of Applied Behavior Analysis: Gender and experience. *Journal of Applied Behavior Analysis*, 54(3), 1175–1187. https://doi.org/10.1002/jaba.828
- Falligant, J. M., Pence, S. T., Nuhu, N. N., Bedell, S., & Luna, O. (2021). Effects of feedback specificity on acquisition of trial-based functional analysis skills. *Behavioral Interventions*, 36(3), 697–707. <u>https://doi.org/10.1002/bin.1784</u>
- Cox, D. J., Klapes, B., & Falligant, J. M. (2021). Scaling N from 1 to 1,000,000: Application of the generalized matching law to big data contexts. *Perspectives on Behavior Science*, 44, 641–665. <u>https://doi.org/10.1007/s40614-021-00298-8</u>
- Falligant, J. M., & Bednar, M. K. (2021). Further analysis of psychotropic medication and severe problem behavior. *Behavioral Interventions*, 36(4), 817–831. <u>https://doi.org/10.1002/bin.1823</u>
- Kranak, M. P., Falligant, J. M., Bradtke, P., Hausman, N. L., & Rooker, G.W. (2020). Authorship trends in the Journal of Applied Behavior Analysis: An update. *Journal of Applied Behavior Analysis*. 53(4), 2376–2384. <u>https://doi.org/10.1002/jaba.726</u>
- Falligant, J. M., Pence, S. T., & Haygood, S. B. (2020). Preferences for token exchangeproduction schedules: Effects of task difficulty and token-production schedules. *Behavioral Interventions*, 35(2), 234–248. <u>https://doi.org/10.1002/bin.1706</u>
- Falligant, J. M., Kranak, M. P., Schmidt, J. D., & Rooker, G. W. (2020). Correspondence between fail-safe k and dual-criteria methods: Analysis of data series stability. *Perspectives on Behavior Science*, 43, 303–319. <u>https://doi.org/10.1007/s40614-020-00255-x</u>

- Falligant, J. M., Kranak, M. P., McNulty, M. K., Schmidt, J. D., Hausman, N. L., & Rooker, G.W. (2020). Prevalence of renewal of problem behavior: Replication and extension to an inpatient setting. *Journal of Applied Behavior Analysis*, 54(1), 367–373. <u>https://doi.org/10.1002/jaba.740</u>
- Falligant, J. M., Cero, I. J., Kranak, M.P., & Kurtz, P. F. (2020). Further application of the generalized matching law to multialternative sports contexts. *Journal of Applied Behavior Analysis*, 54(1), 389–402. <u>https://doi.org/10.1002/jaba.757</u>
- Falligant, J. M., & Hagopian, L. P. (2020). Further extensions of precision medicine to behavior analysis: A demonstration using functional communication training. *Journal of Applied Behavior Analysis*, 53(4), 1961–1981. <u>https://doi.org/10.1002/jaba.739</u>
- Falligant, J. M., & Pence, S. T. (2020). Interventions for inappropriate sexual behavior in individuals with intellectual and developmental disabilities: A brief review. *Journal of Applied Behavior Analysis*, 53(3), 1316-1320. <u>https://doi.org/10.1002/jaba.716</u>
- Falligant, J. M. (2020). Using delay fading procedures to increase self-control. *Developmental Neurorehabilitation*, 23(7), 457–462. <u>https://doi.org/10.1080/17518423.2020.1764650</u>
- Falligant, J. M., & Dommestrup, A. (2020). Decreasing motor stereotypy in leisure contexts: Analysis of response blocking and stimulus control. *Behavioral Interventions*, 35(2), 306–314. <u>https://doi.org/10.1002/bin.1703</u>
- Falligant, J. M., Ojo, M. O., & Huete, J. M. (2020). Behavioral assessment and treatment of aerophagia in an adolescent with Lennox-Gastaut Syndrome and herpes simplex encephalitis. *Journal of Developmental and Physical Disabilities*, 32, 915–923. <u>https://doi.org/10.1007/s10882-019-09725-w</u>
- Falligant, J. M., Pence, S. T., Sullivan, C., & Luna, O. (2020). Functional analysis and treatment of multiply maintained operant vomiting. *Journal of Developmental and Physical Disabilities*, 33, 153–161. <u>https://doi.org/10.1007/s10882-020-09740-2</u>
- Fix, R. L., Falligant, J. M., & Alexander, A. A. (2020). Simulated judicial decision making for African and European American adolescents with illegal sexual behavior: The impact of medical data and victim race/ethnicity. *Behavioral Sciences and the Law*, 38(1), 51–65. <u>https://doi.org/10.1002/bsl.2431</u>
- Falligant, J. M., McNulty, M. K., Hausman, N. L., & Rooker, G. W. (2020). Using dual-criteria methods to supplement visual inspection: Replication and extension. *Journal of Applied Behavior* Analysis, 53(3), 1789–1798. <u>https://doi.org/10.1002/jaba.665</u>
- Falligant, J. M., & Vetter, J. A. (2020). Quantifying false positives in simulated events using partial interval recording and momentary time sampling with dual-criteria methods. *Behavioral Interventions*, 35(2), 281–294. <u>https://doi.org/10.1002/bin.1707</u>

- Falligant, J. M., Rapp, J.T., Brogan, K. M., & Pinkston, J. W. (2020). Extinction and response force in conjugate schedules. *The Psychological Record*, 70(1), 109–121. <u>https://doi.org/10.1007/s40732-020-00374-6</u>
- Falligant, J. M., Kranak, M. P., McNulty, M. K., Hausman, N. L., & Rooker, G. W. (2020). Evaluating sources of baseline data using dual-criteria and conservative dual-criteria methods: A quantitative analysis. *Journal of Applied Behavior Analysis*, 53(4), 2330– 2338. https://doi.org/10.1002/jaba.710
- Falligant, J. M., & Pence, S. T. (2019). Delay and probability discounting of legal outcomes. Behavior and Social Issues, 28(1), 127–139. <u>https://doi.org/10.1007/s42822-019-00011-0</u>
- Cero, I. J., & Falligant, J. M. (2019). Application of the generalized matching law to chess openings: A gambit analysis. *Journal of Applied Behavior Analysis*, *53*(2), 835–845. https://doi.org/10.1002/jaba.612
- Falligant, J. M., & Kornman, P. K. (2019). Preferences for accumulated and distributed token exchange-production schedules: A behavior-economic analysis. *Behavior Analysis: Research and Practice*, *19*(4), 373–378. <u>https://doi.org/10.1037/bar0000159</u>
- Everhart Newman, J. L., Falligant, J. M., Thompson, K. R., Gomez, M. D., & Burkhart, B. R. (2018). Trauma-focused cognitive behavioral therapy with adolescents with illegal sexual behavior in a secure treatment facility. *Children and Youth Services Review*, 91, 431– 438. https://doi.org/10.1016/j.childyouth.2018.06.028
- Falligant, J. M., Rapp, J. T., Brogan, K. M., & Pinkston, J. W. (2018). Response force in conjugate schedules of reinforcement. *The Psychological Record*, 68(4), 525–536. <u>https://doi.org/10.1007/s40732-018-0298-8</u>
- Falligant, J. M., Fix, R. L., & Alexander, A. A. (2017). Judicial decision-making and juvenile offenders: Effects of medical evidence and victim age. *Journal of Child Sexual Abuse*, 26(4), 388–406. <u>https://doi.org/10.1080/10538712.2017.1296914</u>
- Fix, R. L., Falligant, J. M., Alexander, A. A., & Burkhart, B. R. (2017). Race and victim age matter: Sexual behaviors and experiences among confined African American and European American youth with sexual and nonsexual offenses. *Sexual Abuse*, 31(1), 50–72. <u>https://doi.org/10.1177/1079063217720926</u>
- Falligant, J. M., Alexander, A. A., & Burkhart, B. R. (2017). Risk assessment of juveniles adjudicated for possession of child sexual exploitation materials. *Journal of Forensic Psychology Practice*, 17(2), 145–156. <u>https://doi.org/10.1080/15228932.2017.1270640</u>
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- Brogan, K. M., Falligant, J. M., & Rapp, J. T. (2017). Interdependent group contingencies decrease adolescents' disruptive behaviors during group therapy. *Behavior Modification*, 41(3), 405–420. <u>https://doi.org/10.1177/0145445517693812</u>
- **Falligant, J. M.**, Pence, S. T., (2017). Preschool life skills training using the response to intervention model with preschoolers with developmental disabilities. *Behavior Analysis: Research and Practice*, *17*(3), 217–236. <u>https://doi.org/10.1037/bar0000056</u>
- Falligant, J. M., Boomhower, S. R., & Pence, S. T. (2016). Application of the generalized matching law to point-after-touchdown conversions and kicker selection in college football. *Psychology of Sport and Exercise*, 26, 149–153. <u>https://doi.org/10.1016/j.psychsport.2016.07.006</u>
- Heinicke, M. R., Carr, J. E., Zias, D. R., Valentino, A. L., Pence, S. T., & Falligant, J. M. (2016). Assessing the efficacy of pictorial preference assessments with children with autism spectrum disorders. *Journal of Applied Behavior Analysis*, 49(4), 848–868. <u>https://doi.org/10.1002/jaba.342</u>

EXTRAMURAL FUNDING:

06/01/19-11/30/24	A Clinical Trial for Treatment-Resistant Subtypes of Self-Injury (NICHD R01) \$1,697,302 PI: Louis Hagopian, Ph.D. Role: Study Team Member, 5% effort
1/15/24-1/14/26	Investigating Behavioral Phenotypes of Self-Injury in Stereotypic Movement Disorder NARSAD Young Investigator Grant Brain & Behavior Research Foundation \$69,552 PI: John Falligant, Ph.D. Role: Principal Investigator, 10% effort
9/1/24-8/30/26	Optimizing Dimensions of Reinforcement to Enhance Behavioral Interventions (NICHD R21) \$434,335 PI: John Falligant, Ph.D. Role: Principal Investigator, 20% effort
9/1/24-8/30/26	A Single-Arm Pilot Trial for Mitigating Relapse of Severe Problem Behavior (NICHD R21) \$445,500 PI: John Falligant, Ph.D. Role: Principal Investigator, 20% effort

9/1/24-8/30/26	Using Behavioral Economics to Mitigate Relapse of Problem Behavior in an Intellectual and Developmental Disabilities Population (NICHD R21) \$214,300 (subaward budget) PI: Michael Kranak, Ph.D. Role: Co-Investigator, 15% effort
5/30/19-12/31/24	Behavioral Assessment and Treatment of Problem Behavior in Children with CdIS Young Investigator Research Grant Cornelia deLange Syndrome Foundation \$7,709 PI: John Falligant, Ph.D. Role: Principal Investigator
11/1/16-10/31/17	Assessment of Deviant Preferences using Novel Behavioral Assessment Procedures ATSA Pre-Doctoral Research Grant \$1,392 PI: John Falligant, Ph.D. Role: Principal Investigator
Discussed Pending Council Review	Temporal Dynamics and Persistence in Treatment-Resistant Self-Injury: A Translational Investigation (NICHD R01) \$3,105,409 PI: John Falligant, Ph.D. Role: Principal Investigator, 22% effort
Submitted Pending Review	Optimizing Pavlovian Training Procedures in Individuals with Neurodevelopmental Disabilities (NICHD R21) \$438,949 PI: John Falligant, PhD Role: Principal Investigator, 10% effort
Competitive Sub. Selected Pending Review	Optimizing Neurobehavioral Paradigms to Assay Neural Substrates of Associative Learning in Attention-Deficit/Hyperactivity Disorder Brain Research Foundation Seed Grant Program \$80,000 PI: John Falligant, PhD Role: Principal Investigator
Not Funded	Assessing the Feasibility of Pavlovian Training Procedures in Individuals with Neurodevelopmental Disabilities (NICHD R03) \$162,000 PI: John Falligant, PhD Role: Principal Investigator, 15% effort
Not Funded	Development and Evaluation of AI-based Challenging Behavior Detection Algorithm with At-Home Monitoring with Explainability for Children with ASD (NIMH R21)

	\$67,389 (subaward budget) PI: Chung Hyuk Park, Ph.D. Role: Co-Investigator, 5% effort
Not Funded	A Neurobehavioral Method for Examining Internalizing and Externalizing Problems among Individuals with Intellectual Disabilities (NICHD R21) \$288,741 PI: John Falligant, Ph.D. Role: Principal Investigator, 15% effort
Not Funded	A Single-Arm Parametric Evaluation of Multiple Context Training to Mitigate Renewal (NICHD R21) PI: Michael Kranak, Ph.D. Role: Consultant
Not Funded	Empirically Identifying Candidate Predictive Behavioral Markers and Number of Contexts Necessary in Generalization Training to Mitigate Renewal (NICHD R03) PI: Michael Kranak, Ph.D. Role: Consultant
Not Funded	A Randomized Clinical Trial of the Effectiveness and Efficiency of Schedule Thinning Methods (NICHD R15) PI: Michael Kranak, Ph.D. Role: Consultant
Not Funded	Collaborative Research: SCH: Bio-mimetic Animal-Robot Companion for Assisting Neuro-Diverse Youth (ARCADY) for Long-Term Interaction (NSF) PI: Chung-Hyuk Park, Ph.D. Role: Consultant

INTRAMURAL FUNDING:

Auburn University Graduate Student Council Travel Fellowship (\$250), 2018 Auburn University Graduate Research Fellowship (\$200), 2018 Auburn University Clinical Research Enhancement Award (\$500), 2018 Auburn University Graduate Fellowship (\$500), 2018 Auburn University Clinical Research Enhancement Award (\$500), 2017 Auburn University Graduate Research Fellowship (\$400), 2017 Auburn University Graduate Research Fellowship (\$400), 2017 Auburn University Graduate Fellowship (\$500), 2017 Auburn University Research Grant (\$1,100), 2016 Auburn University Scholarship of Teaching and Learning Grant (\$400), 2016 Auburn University Graduate Fellowship (\$500), 2016 Auburn University Clinical Research Enhancement Award (\$250), 2016 Auburn University Clinical Research Enhancement Award (\$500), 2015 Auburn University Graduate Fellowship (\$125), 2015 Auburn University Clinical Research Enhancement Award (\$500), 2014

HONORS:

American Psychological Association B.F. Skinner Foundation New Researcher Award, 2025 Wiley Distinction for Top Cited Article (2021-2022); *Journal of Applied Behavior Analysis* Wiley Distinction for Top Cited Article (2021-2022); *Behavioral Interventions* Wiley Distinction for Top Cited Article (2021-2022); *Journal of the Experimental Analysis of Behavior* Auburn University Senior Graduate Research Productivity Award, 2019

Charles V. Lair Fellowship Memorial Award (\$500), 2018 Birmingham-Southern Kurt Lewin/Richard McCallum Departmental Psychology Award, 2012

INVITED PRESENTATIONS:

- **Falligant J. M.** (2024, October). Response dynamics in automatically maintained self-injury: Insights and future directions. Presentation conducted at the meeting of the Alabama Association of Behavior Analysis, Birmingham, AL.
- **Falligant J. M.** (2024, May). Choice, time, and evolution: Dynamics in self-injurious behavior. Society for the Quantitative Analysis of Behavior Invited Tutorial. Presentation conducted at the meeting of the Association for Behavior Analysis International, Philadelphia, PA.
- **Falligant J. M.** (2024, May). Dynamics of behavioral persistence in self-injury. ABAI Science Board. Presentation conducted at the meeting of the Association for Behavior Analysis International, Philadelphia, PA.
- **Falligant J. M.** (2024, May). Difficulties and barriers to the assessment and treatment of inappropriate sexual behavior. ABAI Professional Development Series. Presentation conducted at the meeting of the Association for Behavior Analysis International, Philadelphia, PA.
- **Falligant J. M.** (2024, April). Response dynamics in self-injurious behavior. Marcus Autism Center and Emory University School of Medicine. Presentation conducted at the annual Autism Treatment Symposium, Atlanta, GA.
- **Falligant, J. M.** (2024, February). Some temporal dynamics in automatically maintained selfinjurious behavior. Colloquium conducted at the Department of Psychology, University of Florida, Gainesville, FL.
- Kranak, M. P., & **Falligant, J. M.** (2023, October). Managing and mitigating renewal. Presentation conducted at the meeting of the Michigan Autism Conference, Kalamazoo, MI [*Dr. Falligant gave the talk*]
- Falligant, J. M. (2022, December). Recent advances in the assessment and treatment of severe problem behavior. Department of Psychology, University of Maryland, Baltimore County, Catonsville, MD
- Falligant, J. M. (2022, October). Assessment and treatment of severe problem behavior: Barriers, solutions, and considerations for practice. Presentation conducted at the meeting of the Behavior Analysis Association of Mississippi Conference, Starkville, MS
- **Falligant J. M.** (2022, October). Resurgence of severe problem behavior: Considerations for clinical practice. Presentation conducted at the meeting of the Michigan Autism Conference, Kalamazoo, MI

- Kranak, M. P., Falligant, J. M., & Kimball, R. (2022, October). Oh the places you'll go (and encounter problem behavior): Implications for renewal. Presentation conducted at the meeting of the Michigan Autism Conference, Kalamazoo, MI [Dr. Falligant gave the talk]
- **Falligant J. M.** (2022, May). Mathematical principles of reinforcement: A panel with discussion. Presentation conducted at the meeting of the Association for Behavior Analysis International, Boston, MA

SYMPOSIUM PRESENTATIONS:

- Falligant, J. M., & Hagopian, L. P. (2024, May). Application of the evolutionary theory of behavior dynamics to clinical phenomena: Insights and future directions. Symposium conducted at the meeting of the Association for Behavior Analysis International, Philadelphia, PA.
- King, H., & Falligant, J. M. (2024, May). Applying disequilibrium theory in clinical settings: Considerations for practice and research. Symposium conducted at the meeting of the Association for Behavior Analysis International, Philadelphia, PA.
- <u>Olivera, S., Laureano, B.</u>, & **Falligant, J. M.** (2023, September). Examining the relation between magnitude of renewal and obtained rates of reinforcement. Symposium conducted at the Florida Association for Behavior Analysis, Orlando, FL. [*Ms. Olivera gave the talk*]
- Chesbrough, E., <u>Laureano, B.</u>, & **Falligant, J. M**. (2023, May). Further analysis of fixed-lean schedule thinning following functional communication training. Symposium conducted at the meeting of the Association for Behavior Analysis International, Denver, CO. [Ms. Chesbrough gave the talk]
- Hagopian, L. P., & Falligant, J. M. (2022, May). Modeling functional assessment and treatment of severe problem behavior with the evolutionary theory of behavior dynamics. Symposium conducted at the meeting of the Association for Behavior Analysis International, Boston, MA. [Dr. Hagopian gave the talk]
- Kranak, M. P., Falligant, J. M., & Rooker, G. W. (May, 2022). On the prospective application of quantitative models in the assessment and treatment of problem behavior. Symposium conducted at the meeting of the Association for Behavior Analysis International, Boston, MA. [Dr. Kranak gave the talk]
- **Falligant, J. M.** (2022, May). Predicting and quantifying the effects of behavioral assessment and treatment methods. Symposium conducted at the meeting of the Association for Behavior Analysis International, Boston, MA. [*Dr. Falligant gave the talk*]
- Falligant, J. M., Klapes, B., & Hagopian, L. P. (2022, May). Modeling effects of downshifts in reinforcement: A demonstration of Resurgence as Choice using artificial organisms. Symposium conducted at the meeting of the Association for Behavior Analysis International, Boston, MA. [Dr. Falligant gave the talk]
- Cox, D. J., Klapes, B., & **Falligant J.M**. (2021, May). Using machine learning to predict the next response: One approach to a dynamic unified model of behavior. Symposium conducted at the meeting of the Association for Behavior Analysis International, Virtual Conference. [Dr. Cox gave the talk]

- Hagopian, L. P., & Falligant, J. M. (2020, February). Application of methods and concepts of precision medicine to applied behavior analysis. Invited presentation at The New England Center for Children, Southborough, MA. [Dr. Hagopian gave the talk]
- Hagopian, L. P., & Falligant, J. M. (2019, October). Beyond the single case: The consecutive case methodologies. The annual meeting of the Berkshire Association for Behavior Analysis and Therapy, Worcester, MA. [Dr. Hagopian gave the talk]
- **Falligant, J. M.**, Pence, S. T., & Bedell, S. (2019, May). Preferences for token exchangeproduction schedules: Effects of task difficulty and token-production schedules. Symposium conducted at the meeting of the Association for Behavior Analysis International, Chicago, IL. [*Dr. Falligant gave the talk*]
- Pence, S. T., Falligant, J. M., & Nuhu, N. N. (2018, May). Increasing active engagement using behavioral skills training and in-situ feedback. Symposium conducted at the annual meeting of the Association for Behavior Analysis International, San Diego, CA. [Dr. Pence gave the talk]
- Falligant, J. M., Rapp, J. T., Brogan, K. M., & Pinkston, J. W. (2018, May). An analysis of conjugate schedules of reinforcement and response force. Symposium conducted at the annual meeting of the Association for Behavior Analysis International, San Diego, CA. [Dr. Falligant gave the talk]
- **Falligant, J. M.**, & Burkhart, B. R. (2017, October). Behavioral interventions as critical predicates for treatment engagement and adjustment. Symposium conducted at the annual meeting of the Association for the Treatment of Sexual Abusers, Kansas City, MO. [*Dr. Falligant gave the talk*]
- **Falligant, J. M.**, & Alexander, A. A. (2016, November). Judicial decision making and juvenile offenders: Influence of medical evidence and victim age. Symposium conducted at the annual meeting of the Association for the Treatment of Sexual Abusers, Orlando, FL. [*Dr. Falligant gave the talk*]
- Brogan, K. M., Falligant, J. M., & Rapp, J. T. (2016, November). Interdependent group contingencies decrease adolescents' disruptive behaviors during group therapy.
 Symposium conducted at the annual meeting of the Association for the Treatment of Sexual Abusers, Orlando, FL. [Dr. Brogan gave the talk]
- Nuhu, N., **Falligant, J. M.**, & Pence, S. T. (2016, October). Increasing active engagement in preschool classrooms. Symposium conducted at the annual meeting of the Alabama Association for Behavior Analysis, Birmingham, AL. [*Dr. Nuhu gave the talk*]
- Luna, O., Pence, S. T., Nuhu, N., & **Falligant, J. M**. (2016, October). Evaluating the effectiveness of and preference for peer vs. supervisor feedback. Symposium conducted at the meeting of the Alabama Association for Behavior Analysis, Birmingham, AL. [Dr. Luna gave the talk]
- **Falligant, J. M.**, Pence, S. T., Nuhu, N., Luna, O., & Haygood, H. (2016, October). Evaluating the use of vague feedback to train trial-based functional analyses. Symposium

conducted at the annual meeting of the Alabama Association for Behavior Analysis, Birmingham, AL. [Dr. Falligant gave the talk]

- **Falligant, J. M.**, & Pence, S. T. (2016, May). Preschool life skills training using the response to intervention model with preschoolers with developmental disabilities. Symposium conducted at the annual meeting of the Association for Behavior Analysis International, Chicago, IL. [*Dr. Falligant gave the talk*]
- Fix, R. L., **Falligant, J. M.**, & Alexander, A. A. (2016, March). Jury verdicts for adolescents with illegal sexual behavior: The impact of medical data and race/ethnicity. Symposium conducted at the annual meeting of the American Psychology-Law Society, Atlanta, GA. [*Dr. Fix gave the talk*]
- **Falligant, J. M**., Fix, R. L., & Alexander, A. A. (2016, March). Judicial decision making and juvenile offenders: Roles of medical evidence and victim age. Symposium conducted at the annual meeting of the American Psychology-Law Society, Atlanta, GA. [Dr. Falligant gave the talk]
- Falligant, J. M., & Alexander, A. A. (2015, October). More than just sex: Behavioral interventions for non-sexual problem behavior. Symposium conducted at the meeting of the Annual Association for the Treatment of Sexual Abusers, Montreal, Canada. [Dr. Falligant gave the talk]
- **Falligant, J. M.**, & Alexander, A. A. (2015, October). Assessment and case conceptualization of an adolescent adjudicated for possession of child pornography. Symposium conducted at the meeting of the Annual Association for the Treatment of Sexual Abusers, Montreal, Canada. [Dr. Falligant gave the talk]
- **Falligant, J. M.**, & Pence, S. T. (2015, October). Preschool life skills training using the response to intervention model with preschoolers with developmental disabilities. Symposium conducted at the annual meeting of the Alabama Association for Behavior Analysis, Birmingham, AL. [*Dr. Falligant gave the talk*]

POSTER PRESENTATIONS:

- Benson, R. N., & Falligant, J. M. (2023, May). A Monte Carlo analysis of operant renewal in automatically maintained problem behavior. Annual convention of the Society for the Quantitative Analysis of Behavior, Denver, CO.
- Benson, R. N., Hagopian, L. P., & Falligant, J. M. (2023, May). Application of the evolutionary theory of behavior dynamics to severe problem behavior. Annual convention of the Association of Behavior Analysis International, Denver, CO.
- Bajracharya, R., Chesbrough, E., Laureano, B., & **Falligant, J. M**. (2023, May). Modifying functional communication training for an individual with visual impairments and severe problem behavior. Annual convention of the Association of Behavior Analysis International, Denver, CO.
- <u>Reyes, V.</u>, <u>Laureano, B.</u>, Chesbrough, E., & **Falligant, J. M**. (2023, May). Assessment and treatment of problem behavior evoked by denial of perseverative mands. Annual convention of the Association of Behavior Analysis International, Denver, CO.

- Fornah, M., Laureano, B., Chesbrough, E., & Falligant, J. M. (2023, May). Analysis of fixed-lean schedule thinning following interventions aimed at decreasing severe problem behavior. Annual convention of the Association of Behavior Analysis International, Denver, CO.
- <u>Olivera, S., Laureano, B.</u>, & **Falligant, J. M**. (2023, May). Magnitude of renewal and obtained magnitude of reinforcement: A re-analysis of 37 applications. Annual convention of the Association of Behavior Analysis International, Denver, CO.
- Piersma, D. E., & Falligant, J. M., Frank-Crawford, M. A., Kranak, M. P., & Benson, R. N. (2023, May). Analysis of relapse on automatically maintained problem behavior: An inpatient replication and extension. Annual convention of the Association of Behavior Analysis International, Denver, CO.
- Ragheb, O., Laureano, B., Chesbrough, E., & Falligant, J. M. (2022, May). A retrospective analysis of the relationship between psychotropic drugs and sensitivity to reinforcement and punishment. Annual meeting of the Maryland Association of Behavior Analysis, Baltimore, MD.
- Loadholtz, E., <u>Laureano, B.</u>, Chesbrough, E., & **Falligant, J. M.** (2022, October). Further analysis and treatment of problem behavior evoked by idiosyncratic auditory stimuli. Annual meeting of the Maryland Association of Behavior Analysis, Baltimore, MD.
- Bajracharya, R., Chesbrough, E., Laureano, B., & Falligant, J. M. (2022, October). Modifying functional communication training for an individual with visual impairments and severe problem behavior. Annual meeting of the Maryland Association of Behavior Analysis, Baltimore, MD.
- <u>Reves, V.</u>, <u>Laureano, B.</u>, Chesbrough, E., & **Falligant, J. M.** (2022, October). Assessment and treatment of problem behavior evoked by denial of perseverative mands. Annual meeting of the Maryland Association of Behavior Analysis, Baltimore, MD.
- Quigley, S., <u>Fornah, M.</u>, <u>Laureano, B.</u>, Chesbrough, E., & **Falligant, J. M.** (2022, October). Analysis of fixed-lean schedule thinning following interventions aimed at decreasing severe problem behavior. Annual meeting of the Maryland Association of Behavior Analysis, Baltimore, MD.
- Sumbicay, T. J., <u>Laureano, B.</u>, & **Falligant, J. M.** (2022, October). Transition states in singlecase experimental designs: A retrospective consecutive-controlled case series investigation. Annual meeting of the Maryland Association of Behavior Analysis, Baltimore, MD.
- Rosado, T., Ostrander, A., <u>Hanlin, C.</u>, Sumbicay, T., Chesbrough, E., & **Falligant, J. M.** (2022, May). Assessment of protective equipment to minimize self-injurious behavior: A demonstration in a hospital-based inpatient setting. Annual convention of the Association of Behavior Analysis International, Boston, MA.
- Quigley, S., <u>Hanlin, C.</u>, **Falligant, J. M.**, <u>Laureano, B.</u>, & Chesbrough, E. (2022, May). Assessment and treatment of idiosyncratic problem behavior: A demonstration in an inpatient setting. Annual convention of the Association of Behavior Analysis International, Boston, MA.

- Benson, R., Cero, I., & Falligant, J. M. (2022, May). Further application of the matching law to point-after-touchdown selection in American football. Annual convention of the Society for the Quantitative Analyses of Behavior, Boston, MA.
- Benson, R., Chesbrough, E., Alawiye, M. E., Deinlein, S., Gregory, M., & Falligant, J. M. (2022, May). Quantitative analysis of atypical antipsychotics and severe problem behavior. Annual convention of the Association for Behavior Analysis International, Boston, MA.
- <u>Ruckle, M.</u>, Bednar, M., Chesbrough, E., <u>Laureano, B.</u>, **Falligant, J. M.** (2022, May). Treatment of pica though differential reinforcement of alternative behavior (DRA). Annual convention of the Association for Behavior Analysis International, Boston, MA.
- <u>Ruckle, M. M</u>., Bednar, M., Chesbrough, E., <u>Laureano, B</u>., & **Falligant, J. M**. (2021, December). Treatment of pica though differential reinforcement of alternative behavior (DRA). Annual convention of the Maryland Association for Behavior Analysis, Baltimore, MD.
- <u>Macuare, V., Hanlin, C.</u>, **Falligant, J. M.**, <u>Laureano, B</u>., & Chesbrough, E. (2021, December). A treatment of problem behavior using an omnibus mands assessment: A demonstration. Annual convention of the Maryland Association for Behavior Analysis, Baltimore, MD.
- Chesbrough, E., **Falligant, J. M.**, <u>Ruckle, M.</u>, & <u>Laureano, B</u>. (2021, December). Analysis of accumulated and distributed token exchange-production schedules. Annual convention of the Maryland Association for Behavior Analysis, Baltimore, MD.
- Benson, R., Chesbrough, E., Alawiye, M. E., Deinlein, S., Gregory, M., & **Falligant, J. M.** (2021, December). Quantitative analysis of atypical antipsychotics and severe problem behavior. Annual convention of the Maryland Association for Behavior Analysis, Baltimore, MD.
- Chesbrough, E., **Falligant, J. M.**, <u>Ruckle, M.</u>, & <u>Laureano, B.</u> (2021, December). Analysis of accumulated and distributed token exchange-production schedules. Annual convention of the Association for Behavior Analysis International, Boston, MA.
- Cox, D. J., Klapes, B., & Falligant, J. M. (2021, May). Reinforcement Learning (of the Machine Learning Kind) to Predict the Next Response. Annual convention of the Association for Behavior Analysis International, Virtual Conference.
- Hanlin, C., Bednar, M., & Falligant, J. M. (2020, December). Further analysis of undifferentiated functional analysis outcomes: Effects of EO variation. Annual convention of the Maryland Association for Behavior Analysis, Baltimore, MD.
- Hardesty, S. L., Falligant, J. M., & Kurtz, P.F. (2019, May). Extending functional analysis and competing stimulus assessment methodologies to tracheostomy tube manipulation. Annual convention of the Association for Behavior Analysis International, Chicago, IL.
- **Falligant, J. M.**, Carver, A., Zarcone, J., & Schmidt, J. D. (2019, May). Assessment and treatment of public disrobing: Analysis of response-class hierarchies and competing stimuli. Annual convention of the Association for Behavior Analysis International, Chicago, IL.

- Falligant, J. M., Carver, A., Robinson, I., Ogrysko, A., Goetzel, A., Zarcone, J., & Schmidt, J. D. (2018, December). Assessment and treatment of public disrobing: Analysis of responseclass hierarchies and competing stimuli. Annual convention of the Maryland Association for Behavior Analysis, Baltimore, MD.
- Brogan, K., **Falligant, J. M.**, Rapp, J. T. (2018, May). Delay discounting procedures to increase self-control of detained male adolescents. Annual convention of the Association for Behavior Analysis International, San Diego, CA.
- Falligant, J. M., & Pence, S. T. (2018, May). Assessing delay-and-probability discounting of legal outcomes among young adults. Annual convention of the Association for Behavior Analysis International, San Diego, CA.
- **Falligant, J. M.**, & Pence, S. T. (2018, May). Preferences for accumulated and distributed token exchange-production schedules. Annual convention of the Association for Behavior Analysis International, San Diego, CA.
- Brogan, K., **Falligant, J. M.**, & Rapp, J. T. (2017, October). Delay discounting procedures to increase self-control of detained male adolescents. Annual meeting of the Alabama Association for Behavior Analysis, Birmingham, AL.
- Luna, O., Pence, S. T., **Falligant, J. M.**, & Haygood, S. B. (2017, May). Evaluating the effectiveness of and preference for peer vs. supervisor feedback. Annual convention of the Association for Behavior Analysis International, Denver, CO.
- Nuhu, N., **Falligant, J. M.**, Pence, S. T., Luna, O., & Haygood, S. B. (2017, May). Training practitioners to implement trial-based functional analyses: Effects of feedback specificity. Annual convention of the Association for Behavior Analysis International, Denver, CO.
- Brogan, K., Rapp, J. T., & **Falligant, J. M**. (2017, May). Interdependent group contingencies decrease adolescents' disruptive behaviors during group therapy. Annual convention of the Association for Behavior Analysis International, Denver, CO.
- Falligant, J. M., & Pence, S. T. (2017, May). Parametric schedule manipulations affect preferences for token exchange-production schedules. Annual convention of the Association for Behavior Analysis International, Denver, CO.
- Falligant, J. M., & Pence, S. T. (2017, May). Evaluating choice for accumulated vs. distributed token-exchange ratios under varying schedules of reinforcement. Annual convention of the Association for Behavior Analysis International, Denver, CO.
- **Falligant, J. M.**, & Alexander, A. A. (2016, November). A comparison of intellectual functioning between adolescents adjudicated with illegal sexual behaviors and non-sexual juvenile offenders. Annual meeting of the Association for the Treatment of Sexual Abusers, Orlando, FL.
- Falligant, J. M., & Pence, S. T. (2016, October). Parametric evaluations of token exchangeproduction schedules. Annual meeting of the Alabama Association for Behavior Analysis, Birmingham, AL.

- Brogan, K. M., **Falligant, J. M.**, & Rapp, J.T. (2016, October). Interdependent group contingencies decrease adolescents' disruptive behaviors during group therapy. Annual meeting of the Alabama Association for Behavior Analysis, Auburn, AL.
- **Falligant, J. M**., & Pence, S.T. (2016, May). Preferences for distributed and accumulated reinforcer delivery: Effects of task difficulty and schedule arrangements. Annual convention of the Association for Behavior Analysis International, Chicago, IL.
- Boomhower, S. R., **Falligant, J. M.**, & Pence, S. T. (2016, May). Application of the generalized matching law to PAT conversions and kicker selection in college football. Annual convention of the Association for Behavior Analysis International, Chicago, IL.
- **Falligant, J. M.**, & Pence, S. T. (2015, May). Evaluating procedures to teach social skills to children with disabilities. Annual convention of the Association for Behavior Analysis International, San Antonio, TX.
- Falligant, J. M., Gilmore, L., Kitabchi, K., Singh, M., Meggers-Wright, M., & Johnson H. (2012, May). Effects of gaze on female body satisfaction and perceptions of physical attractiveness. Annual meeting of the Midwestern Psychological Association, Chicago, IL.

SUPERVISED CLINICAL EXPERIENCE:

Doctoral Intern & Postdoctoral Fellow

Kennedy Krieger Institute and Johns Hopkins University School of Medicine Neurobehavioral Unit Baltimore, MD, July 2018-August 2020, Supervised by Jonathan Schmidt, Ph.D., Patricia Kurtz, Ph.D., Louis Hagopian, Ph.D.

Graduate Clinician

UAB School of Medicine Family Medicine Residency Program Family Medicine; Palliative Care; Pediatric Medicine; Emergency Room Medicine Montgomery, AL, August 2016-July 2017, Supervised by Tom Kincer, M.D.

Graduate Therapy Clinician

Alabama Department of Youth Services Montgomery, AL, August 2015-July 2018, Supervised by Barry Burkhart, PhD, ABPP, Jan Newman, J.D., Ph.D.

Graduate Clinician

Auburn University Applied Behavior Analysis Clinic Auburn, AL, June 2015-August 2017, Supervised by Sacha Pence, Ph.D., BCBA-D

Graduate Clinician

Auburn University Psychological Services Center Auburn, AL, August 2014-August 2016, Supervised by Christine Totura, PhD, Elizabeth Brestan-Knight, Ph.D., Steven Shapiro, Ph.D., Barry Burkhart, Ph.D., ABPP, Polly Dunn, Ph.D.

Graduate Assessment Clinician

Mount Meigs Accountability Based Sexual Offender Program (Alabama Department of Youth Services)

Montgomery, AL, August 2014-July 2015, Supervised by Barry Burkhart, Ph.D., ABPP, Apryl Alexander, Psy.D.

Graduate Clinician

Little HAPIE Tree (Auburn Early Education Center) Auburn, AL, September 2013-May 2016, Supervised by Sacha Pence, Ph.D., BCBA-D

Residential Instructor

Glenwood Autism and Behavioral Health Center (Serious Emotional Disturbance Division) Birmingham, AL, May 2012-August 2013, Supervised by Arieal Roger, M.S, Cindy Wachli, M.S.W.

Lead Teacher

Glenwood Autism and Behavioral Health Center (Summer Day Treatment Program) Birmingham, AL, Summer 2012 & 2013, Supervised by Felicia Houston, Ph.D.

Program Assistant

Piper Place Rehabilitative Day Program Birmingham, AL, January 2011-May 2012, Supervised by Emily Tucker, M.A.

Teaching Assistant

Glenwood Autism and Behavioral Health Center (Summer Day Treatment Program) Birmingham, AL, Summer 2010 & Summer 2011, Supervised by Felicia Houston, Ph.D., Tia Holtzclaw, M.S.

TEACHING EXPERIENCE:

Auburn University Department of Psychological Sciences

Courses taught: Applied Behavior Analysis I (graduate)

Johns Hopkins University School of Medicine Department of Psychiatry and Behavioral Sciences

Invited Lecturer, Developmental Neuropsychiatry Didactics, PGY-2, Spring 2020, Fall 2020, Fall 2021, Fall 2022, Fall 2023

Johns Hopkins University Department of Education

Instructional Adjunct Faculty, Research Methods: Evaluation, Measurement, and Single-Case Design (ED 873), Fall 2023

University of Maryland, Baltimore County Department of Psychology

Instructional Adjunct Faculty, Applied Behavior Analysis (PSYC 410), Fall 2022, Fall 2024 Instructional Adjunct Faculty, Psychology of Learning (PSYC 410), Fall 2023

University of Maryland Global Campus

Department of Psychology

Assistant Adjunct Professor, Spring 2021-present.

Auburn University

Department of Psychological Sciences

Instructor of Record, Introduction to Clinical Psychology (PSYC 4010), Fall 2017, Spring 2018, Summer 2018

OTHER TEACHING EXPERIENCE:

Guest Teaching, Introduction to Psychology (LaGrange College), Spring 2017 Guest Teaching, Introduction to Psychology of Learning (Auburn University), Spring 2015

Auburn University

Graduate Teaching Assistant, Introduction to Psychology (PSYC 2010), Fall 2013, Spring 2014, Summer 2014 Supervised by Martha Escobar, Ph.D., Seth Gitter, Ph.D.

Birmingham-Southern College

Teaching Fellow, Research Methods (PSYC 313), Spring 2012 Supervised by Shane Pitts, Ph.D.

Teaching Fellow, Psychological Disorders (PSYC 304), Fall 2011 Supervised by Heather Meggers-Wright, Ph.D.

MENTORING:

Postdoctoral Fellows

Hunter King, Ph.D. 2023-2024. Johns Hopkins University School of Medicine (Department of Pediatrics). Current Position: Assistant Professor, Oakland University

Brianna Laureano, Ph.D. 2021-2023. Johns Hopkins University School of Medicine (Department of Pediatrics). Current Position: Assistant Professor of Instruction, University of South Florida

Thesis & Capstone Committees

Margaret Ruckle, 2021. University of Maryland, Baltimore County Matthew Finn, 2021. University of Maryland, Baltimore County Drew Piersma, 2023. University of Maryland, Baltimore County Elise Beachy, 2024. University of South Florida Heba Ismail, 2024. Brock University Christopher Edwards, 2024. University of Maryland, Baltimore County Kayla Mann, (ongoing). Auburn University Hastings Sears (ongoing). Auburn University

EDITORIAL SERVICE:

Board of Editors (Autism Section). Frontiers in Psychiatry Board of Editors, Journal of Applied Behavior Analysis Board of Editors, Behavior Analysis in Practice Guest Associate Editor, Translational Issues in Psychological Science Guest Associate Editor, The Psychological Record Reviewer, Experimental and Clinical Psychopharmacology Reviewer, Mathematics Reviewer, Frontiers in Neurology Reviewer, Psychiatry International Reviewer, Journal of the Experimental Analysis of Behavior Reviewer, Learning and Behavior Reviewer, Behavioral Interventions Reviewer, European Journal of Behavior Analysis Reviewer, Behavioral Development Reviewer, Behavior Analysis: Research and Practice Reviewer, The Psychological Record Reviewer, Perspectives on Behavior Science Reviewer, Child & Family Behavior Therapy Reviewer, Journal of Developmental and Physical Disabilities Reviewer, Behavior Analysis in Practice Reviewer, Education and Treatment of Children Reviewer, Journal of Behavioral Education Reviewer, Psychiatry Research Case Reports Reviewer, Research in Autism Spectrum Disorders Reviewer, Journal of Applied Research in Intellectual Disabilities Reviewer, Translational Issues in Psychological Science Reviewer, Journal of Applied Behavior Analysis Reviewer, Frontiers in Psychiatry

DEPARTMENTAL AND INSTITUTIONAL SERVICE:

Faculty Committees

ABA Clinical Assistant Professor Search Committee (2024, Fall)

Training Committee Representative (Neurobehavioral Unit)

Postdoctoral Fellow Search Coordinator Kennedy Krieger Institute & Johns Hopkins University School of Medicine

Consultant (Behavioral Phenotyping Core)

Intellectual and Developmental Disabilities Research Center (IDDRC) at Kennedy Krieger *Kennedy Krieger Institute & Johns Hopkins University School of Medicine* Chung-Hyuk Park, Ph.D. (George Washington University)

Chair

Neurobehavioral Unit Data Archives Workgroup Kennedy Krieger Institute

Postdoctoral Mentor

RISE Undergraduate Diversity Research Program Johns Hopkins University School of Medicine

Graduate Mentor

Scholars Committed to Opportunities in Psychological Education (SCOPE) Diversity Program *Auburn University*

PROFESSIONAL DEVELOPMENT:

Early Career Reviewer Program Center for Scientific Review National Institutes of Health Christine Melchior, Ph.D.

Best Practices for Research Excellence Bioethics Research Center Washington University School of Medicine in St. Louis

Leadership in Neurodevelopmental Disabilities (LEND) Trainee Kennedy Krieger Institute & Johns Hopkins School of Medicine 2018- 2019 Cohort PI: Bruce Shapiro, M.D.

Room to Grow: Journey to Cultural and Linguistic Competency Ensuring Inclusion Center for Diversity in Public Health Leadership Training Johns Hopkins University School of Medicine Chair: Harolyn Belcher, M.D., M.H.S.

Room to Grow: Journey to Cultural and Linguistic Competency Policy, Practice, and Child Health Equity Center for Diversity in Public Health Leadership Training Johns Hopkins University School of Medicine Chair: Harolyn Belcher, M.D., M.H.S.

Alabama Department of Mental Health Certified Forensic Examiner Training Auburn University & Taylor Hardin Secure Medical Facility Trainer: Amber Simpler, Ph.D., Taylor Hardin Secure Medical Facility

National Child Traumatic Stress Network: Trauma Focused-Cognitive Behavioral Therapy Clinical Workshop Auburn University Trainer: Cassie Maxwell, Psy.D., TF-CBT Master Trainer

TF-CBT WEB: An Online Training Course for Trauma-Focused Cognitive-Behavioral Therapy Course Director: Daniel Smith, Ph.D., Medical University of South Carolina

Autism Diagnostic Observation Schedule-2 Clinical Workshop Emory University & Auburn University Trainers: Catherine Rice, Ph.D., & Michael J. Morrier, Ph.D., Emory University

Advanced Basics of Trauma Informed Practices Auburn University & Alabama Department of Youth Services Trainer: Michael Gomez, Ph.D., TF-CBT Master Trainer, Texas Tech University Health Sciences Center

Youth and Adult Risk Assessment Auburn University Trainer: Apryl Alexander, Psy.D., Auburn University

Stewards of Children Sexual Abuse Prevention Training Program Auburn University Trainer: Polly Dunn, Ph.D., Auburn University

MEDIA APPEARANCES

Morris, C. (2024, January 9). *BAPcast.* Association for Behavior Analysis International. <u>https://www.abainternational.org/journals/bap/bapcast.aspx</u>

Simpson-Templin, J. (2020, June 5). *Crisis Center Podcast*. https://open.spotify.com/show/10C82NNJDPGPcssJptIXbk

PAST AND PRESENT PROFESSIONAL AFFILIATIONS:

Alabama Association for Behavior Analysis Association for Behavior Analysis International American Psychological Association Association for Psychological Science Maryland Association for Behavior Analysis

REFERENCES

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