

Curriculum Vitae
Kelly T. Cosgrove, Ph.D.

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EDUCATION

- 2017-2023 **Doctor of Philosophy**, Clinical Psychology (APA-Accredited), University of Tulsa, Tulsa, OK
Dissertation: *The role of social and neural connectedness in predicting neurodevelopmental functioning in youth*
Chairs: Robin Aupperle, PhD and Jamie Rhudy, PhD
Committee: Amada Sheffield Morris, PhD, Joanna Shadlow, PhD, and Allan Harkness, PhD
- 2017-2019 **Master of Arts**, Clinical Psychology, University of Tulsa, Tulsa, OK
- 2013-2017 **Bachelor of Science**, Psychology, *magna cum laude*, University of Tulsa, Tulsa, OK
Minors: Biology, Chemistry, & Spanish

CLINICAL LICENSURE AND CERTIFICATIONS

- 2025-present Licensed Psychologist in Texas (License No: 40821)
- 2025 Autism Diagnostic Observation Schedule, Second Edition (ADOS-2) Research Reliability Certification
- 2020 ADOS-2 Clinical Certification

POSITIONS

- 2025-present **Director**, Neuroscience of Development and Evidence-based Interventions (NODE) Laboratory, University of Houston, Houston, TX
- 2025-present **Assistant Professor** (tenure track), Clinical Psychology Program, Department of Psychology, University of Houston, Houston, TX
- 2025-present **Adjunct Assistant Professor**, Department of Psychiatry and Behavioral Sciences, Baylor College of Medicine, Houston, TX
- 2025-present **Faculty Member**, Texas Institute for Measurement, Evaluation, and Statistics, Houston, TX
- 2025-present **Faculty Member**, Texas Center for Learning Disorders, Houston, TX
- 2025-present **Associate Member**, Houston Nutrition and Obesity Research Center, Houston, TX
- 2023-2025 **Postdoctoral Fellow**, Developmental Psychobiology Research Group Training Program, University of Colorado Anschutz Medical Campus, Aurora, CO
- 2022-2023 **Psychology Resident**, Developmental Pediatrics Specialty Track (APA-Accredited), Children's Hospital Colorado, Aurora, CO
- 2017-2022 **Graduate Research Assistant**, Laureate Institute for Brain Research, Tulsa, OK
- 2015-2017 **Volunteer Research Assistant**, Laureate Institute for Brain Research, Tulsa, OK

RESEARCH SUPPORT

Current

No Number PI: Johanna Bick, PhD & Kelly T. Cosgrove, PhD 03/31/2026-10/01/2027
Agency: University of Houston Equipment Grant
Grant name: *Multimodal resting-state markers of psychopathology in premature infants*
Role: MPI

Completed

No Number PI: Kelly T. Cosgrove, PhD (Primary Mentor: Legget) 01/01/2025-08/01/2025
Agency: Developmental Psychobiology Research Group Mentored Pilot Award
Grant name: *Feasibility and acceptability of a mindfulness intervention for autistic adolescents*
Role: PI

F32HD117473 PI: Kelly T. Cosgrove, PhD (Primary Mentor: Legget) 12/01/2024-08/01/2025
Agency: Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD)
Grant name: *Effects of exercise on neurobiology, social cognition, and systemic inflammation in autism*
Role: PI

No Number PI: Kelly T. Cosgrove, PhD (Primary Mentor: Legget) 11/01/2023-10/31/2024
Agency: Developmental Psychobiology Research Group Mentored Pilot Award
Grant name: *Exercise-induced changes in social cognition and systemic inflammation in autism*
Role: PI

IDD-2022C1-26330 PI: Judy Reaven, PhD 04/01/2023-03/31/2026
Agency: Patient-Centered Outcomes Research Institute (PCORI)
Grant name: *A comparison of two school-based interventions to manage anxiety in autistic students*
Role: Postdoctoral Trainee (08/01/2023-06/01/2025)

T32MH015442 PI: Jason Tregellas, PhD 07/01/1978-06/30/2027
Agency: National Institute of Mental Health (NIMH)
Grant name: *Development of psychopathology, psychobiology, & behavior*
Role: Postdoctoral Trainee (08/01/2023-06/01/2025)

F31HD103340 PI: Kelly T. Cosgrove, PhD (Primary Mentor: Paulus) 08/01/2020-07/31/2022
Agency: Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD)
Grant name: *The role of social and neural connectedness in predicting neurodevelopmental functioning in adolescence*
Role: PI

No Number PI: Kelly T. Cosgrove, PhD (Primary Mentor: Aupperle) 06/01/2016-05/31/2017
Agency: Tulsa Undergraduate Research Fellowship
Grant name: *Interoception and activity in the insula: Relationship to depressive symptoms and treatment outcome*
Role: PI

HONORS AND AWARDS

2026	Early Career Travel Award, <i>International Society for Autism Research</i>
2025	Provost's Faculty Travel Award, <i>University of Houston</i>
2024	Poster Session Winner, <i>Department of Psychiatry, University of Colorado Anschutz</i>
2024	Professional Development Award, <i>Postdoctoral Association, University of Colorado Anschutz</i>
2022, 2018	Distinguished Ph.D. Student Travel Award, <i>University of Tulsa</i> (awarded twice)
2022	Internship Travel Scholarship, <i>American Psychological Foundation/National Register</i>
2020	Pass with Distinction - Oral Comprehensive Exam, <i>Psychology Department, University of Tulsa</i>

2019	Graduate Student Travel Award, <i>Society for Research in Child Development</i>
2018	Graduate Student Association Travel Award, <i>University of Tulsa</i>
2017	Junior Scientist Fellowship, <i>American Psychological Association of Graduate Students</i>
2017	Undergraduate Research Travel Award, <i>University of Tulsa</i>
2013-2017	Dean's and E.R. Showman Provost Scholarships, <i>University of Tulsa</i>
2016	Founder's Award Scholarship, <i>Kappa Alpha Theta Foundation</i>
2016	Phi Beta Kappa Honor Society
2016	Outstanding Senior, <i>University of Tulsa</i>
2016	Outstanding Undergraduate Researcher Award, <i>Psychology Department, University of Tulsa</i>
2015	Mortar Board and Psi Chi Honor Societies
2015	Outstanding Junior Award, <i>Psychology Department, University of Tulsa</i>
2014	Outstanding Freshman, <i>University of Tulsa</i>
2014	Beta Beta Beta and Phi Eta Sigma Honor Societies

PUBLICATIONS

Peer-Reviewed Publications

*indicates co-first authors, *indicates student or mentee author

1. Devries, L.*, **Cosgrove, K.T.***, & Dempsey, J. (in press). Predictors of clinically significant anxiety in non-autistic siblings of children with autism. *Journal of Developmental and Behavioral Pediatrics*. <https://doi.org/10.1097/DBP.0000000000001501>
2. **Cosgrove, K.T.**, Middleton, C., Thompson, T.G., Be, B., & DeVries, L. (2026) "It's really complicated": Engaging key stakeholders to inform a novel parent-led sexual health program for autistic youth. *Journal of Autism and Developmental Disorders*, 56, 1150-1162. <https://doi.org/10.1007/s10803-024-06620-y>
3. **Cosgrove, K.T.**, Rhudy, J.L., Morris, A.S., Thompson, W.K., Mosconi, M., Paulus, M.P., & Aupperle, R.L. (2026). Social Connectedness and Neurodevelopmental Functioning in Youth: Insights from the ABCD Study®. *Advances in Neurodevelopmental Disorders*, 10, 59-71. <https://doi.org/10.1007/s41252-025-00448-y>
4. Reaven, J., **Cosgrove, K.T.**, Losh, A., Nickles, S., Kerns, C.M., Pickard, K., Blakeley-Smith, A., Hayutin, L., Meyer, A.T., Middleton, C., Reyes, N.M., & Boles, R.E. (2025). Facing your fears in schools: Using the ADIS/ASA to characterize anxiety and intervention outcomes in students with autism or suspected autism. *Frontiers in Psychiatry*, 16, 1569435. <https://doi.org/10.3389/fpsy.2025.1569435>
5. **Cosgrove, K.T.**, Cornier, M.A., McHugo, M., Melanson, E.L., Hild, A., Kronberg, E., Thomas, E.A., Dodd, K., Claus, E.D., Tregellas, J.R., & Legget, K.T. (2025). Exercise and diet effects on delay discounting and related neurobiology in adults with overweight or obesity: A randomized trial. *Obesity (Silver Spring, Md.)*, 33(7), 1263–1274. <https://doi.org/10.1002/oby.24307>
6. **Cosgrove, K.T.**, Tsuchiyagaito, A., Cohen, Z.P., Cochran, G., Yu, X., Misaki, M., Aupperle, R.L., Singh, M.K., Paulus, M.P., & Kirlic, N. (2024). Augmenting mindfulness training through neurofeedback: A pilot study of the pre-post changes on resting-state functional connectivity in typically developing adolescents. *Frontiers in Neuroscience*, 18:1397234. <https://doi.org/10.3389/fnins.2024.1397234>
7. DeVries, L., **Cosgrove, K.T.**, Hayutin, I., Dub, C., Postorino, V., & Middleton, C. (2024). The Birds and Bees: A pilot study of a parent-led sexual health education program for autistic youth. *Sexuality and Disability*, 42, 881-903. <https://doi.org/10.1007/s11195-024-09869-4>

8. Berg, H., Akeman, E., McDermott, T.J., **Cosgrove, K.T.**, Kirlic, N., Clausen, A., Cannon, M., Yeh, H.W., White, E., Thompson, W.K., Choquette, E.M., Sturycz-Taylor, C.A., Cochran, G., Ramirez, S., Martell, C.R., Wolitzky-Taylor, K.B., Craske, M.G., Abelson, J.L., Paulus, M.P., & Aupperle, R.L. (2023). A randomized clinical trial of behavioral activation and exposure-based therapy for adults with generalized anxiety disorder. *Journal of Mood and Anxiety Disorders*, 1, 100004. <https://doi.org/10.1016/j.xjmad.2023.100004>
9. Akeman, E., Cannon, M., Kirlic, N., **Cosgrove, K.T.**, DeVille, D.C., McDermott, T.J., White, E.J., Cohen, Z.P., Paulus, M.P., & Aupperle, R.L. (2022). Active coping strategies and less pre-pandemic alcohol use relate to college student mental health during the COVID-19 pandemic. *Frontiers in Psychology*, 13:926697. <https://doi.org/10.3389/fpsyg.2022.926697>
10. McDermott, T.J., Berg, H., Touthang, J., Cannon, M.J., Akeman, E., Santiago, J., **Cosgrove, K.T.**, Clausen, A.N., Kirlic, N., Smith, R., Craske, M.G., Abelson, J.L., Paulus, M.P., & Aupperle, R.L. (2022). Striatal reactivity during emotion and reward relates to approach-avoidance conflict behavior and is altered in adults with anxiety and depression diagnoses. *Journal of Psychiatry and Neuroscience*, 47(5), E311–E322. <https://doi.org/10.1503/jpn.220083>
11. Kerr, K.L., Ratliff, E.L., Cohen, Z.P., Fuller, S., **Cosgrove, K.T.**, DeVille, D.C., Misaki, M., Morris, A.S., & Bodurka, J. (2022). Real-time fMRI dyadic neurofeedback for emotion regulation: A proof-of-concept study. *Frontiers in Human Neuroscience*, 16:910951. <https://doi.org/10.3389/fnhum.2022.910951>
12. **Cosgrove, K.T.**, McDermott, T.J., White, E.J., Mosconi, M.W., Thompson, W.K., Paulus, M.P., Cardenas-Iniguez, C., & Aupperle, R.L. (2022). Limits to the generalizability of resting-state functional magnetic resonance imaging studies of youth: An examination of ABCD Study® baseline data. *Brain Imaging and Behavior*, 16, 1919–1925. <https://doi.org/10.1007/s11682-022-00665-2>
13. Ratliff, E.L., Kerr, K.L., **Cosgrove, K.T.**, Simmons, W.K., & Morris, A.S. (2022). The role of neurobiological bases of dyadic emotion regulation in the development of psychopathology: Cross-brain associations between parents and children. *Clinical Child and Family Psychology Review*, 25, 5-18. <https://doi.org/10.1007/s10567-022-00380-w>
14. Burrows, K., DeVille, D.C., **Cosgrove, K.T.**, Kuplicki, R., Tulsa 1000 Investigators, Paulus, M.P., Aupperle, R.L., Khalsa, S.S., & Stewart, J.L. (2022). Impact of serotonergic medication on interoception in major depressive disorder. *Biological Psychology*, 169, 108286. <https://doi.org/10.1016/j.biopsycho.2022.108286>
15. Morris, A.S., Ratliff, E.L., **Cosgrove, K.T.**, & Steinberg, L. (2021). We know even more things: A decade review of parenting research. *Journal of Research on Adolescence*, 31(4), 870-888. <https://doi.org/10.1111/jora.12641>
16. **Cosgrove, K.T.**, Kuplicki, R., Savitz, J., Burrows, K., Simmons, W.K., Khalsa, S.S., Teague, T.K., Aupperle, R.L., & Paulus, M.P. (2021). Impact of ibuprofen and peroxisome proliferator-activated receptor gamma on emotion-related neural activation: A randomized, placebo-controlled trial. *Brain, Behavior, and Immunity*, 96, 135-142. <https://doi.org/10.1016/j.bbi.2021.05.023>
17. Kirlic, N., Akeman, E., DeVille, D.C., Yeh, H.W., **Cosgrove, K.T.**, McDermott, T.J., Touthang, J., Clausen, A.N., Paulus, M.P., & Aupperle, R.L. (2021). A machine learning analysis of risk and protective factors of suicidal thoughts and behaviors in college students. *Journal of American College Health*, 71(6), 1863–1872. <https://doi.org/10.1080/07448481.2021.1947841>
18. Ratliff, E.L., Kerr, K.L., Misaki, M., **Cosgrove, K.T.**, Moore, A.J., DeVille, D.C., Silk, J.S., Barch, D.M., Tapert, S.F., Simmons, W.K., Bodurka, J., & Morris, A.S. (2021). Into the unknown: Examining neural

representations of parent-adolescent interaction. *Child Development*, 92(6), e1361-e1376.
<https://doi.org/10.1111/cdev.13635>

19. Cohen, Z.P. *, **Cosgrove, K.T.**, DeVille, D.C., Akeman, E., Singh, M.K., White, E., Stewart, J.L., Aupperle, R.L., Paulus, M.P., & Kirlic, N. (2021). The impact of COVID-19 on adolescent mental health: Preliminary findings from a longitudinal sample of healthy and at-risk adolescents. *Frontiers in Pediatrics*, 9:622608. <https://doi.org/10.3389/fped.2021.622608>
20. Cohen, Z.P. *, **Cosgrove, K.T.**, Akeman, E., Coffey, S., Teague, K., Hays-Grudo, J., Paulus, M.P., Aupperle, R.L., & Kirlic, N. (2021). The effect of a mindfulness-based stress intervention on neurobiological and symptom measures in adolescents with early life stress: A randomized feasibility study. *BMC Complementary Medicine and Therapies*, 21(1), 123. <https://doi.org/10.1186/s12906-021-03295-1>
21. Kirlic, N., Colaizzi, J.M., **Cosgrove, K.T.**, Cohen, Z.P., Yeh, H.W., Breslin, F., Morris, A.S., Aupperle, R.L., Singh, M.K., & Paulus, M.P. (2021). Extracurricular activities, screen media activity, and sleep may be modifiable factors related to children's cognitive functioning: Evidence from the ABCD Study®. *Child Development*, 92(5), 2035-2052. <https://doi.org/10.1111/cdev.13578>
22. **Cosgrove, K.T.***, Kerr, K.L.*, Ratliff, E.L., Moore, A.J., Misaki, M., DeVille, D.C., Aupperle, R.L., Simmons, W.K., Bodurka, J., & Morris, A.S.(2020). Effects of parent emotion socialization on the neurobiology underlying adolescent emotion processing: A multimethod fMRI study. *Research on Child and Adolescent Psychopathology*, 50, 149-161. <https://doi.org/10.1007/s10802-020-00736-2>
23. Savitz, J., Ford, B.N., Yeh, H.W., Akeman, E., **Cosgrove, K.T.**, Clausen, A.N., Martell, C., Kirlic, N., Santiago, J., Teague, T.K. Irwin, M.R., Paulus, M.P., & Aupperle, R.L. (2020). Behavioral activation therapy for depression is associated with a reduction in the concentration of circulating quinolinic acid. *Psychological Medicine*, 52(13), 2500-2509. <https://doi.org/10.1017/S0033291720004389>
24. Misaki, M., Kerr, K.L., Ratliff, E.L., **Cosgrove, K.T.**, Simmons, W.K., Morris, A.S., & Bodurka, J. (2020). Beyond synchrony: The capacity of fMRI hyperscanning for the study of human social interaction. *Social Cognitive and Affective Neuroscience*, 16(1-2), 84-92. <https://doi.org/10.1093/scan/nsaa143>
25. McDermott, T.J., Kirlic, N., Akeman, E., Touthang, J., **Cosgrove, K.T.**, DeVille, D.C., Clausen, A.N., White, E.J., Kuplicki, R., & Aupperle, R.L. (2020). Visual cortical regions show sufficient test-retest reliability while salience regions are unreliable during emotional face processing. *NeuroImage*, 220, 117077. <https://doi.org/10.1016/j.neuroimage.2020.117077>
26. Morris, A.S., Jespersen, J.E., **Cosgrove, K.T.**, Ratliff, E.L., & Kerr, K.L. (2020). Parent education: What we know and moving forward for greatest impact. *Family Relations*, 69(3), 520-542. <https://doi.org/10.1111/fare.12442>
27. Kerr, K.L., **Cosgrove, K.T.**, Ratliff, E.L., Burrows, K., Misaki, M., Moore, A.J., DeVille, D.C., Silk, J.S., Tapert, S.F., Bodurka, J., Simmons, W.K., & Morris, A.S. (2020). TEAMwork: Testing Emotional Attunement and Mutuality during concurrent parent-adolescent fMRI. *Frontiers in Human Neuroscience*, 14:24. <https://doi.org/10.3389/fnhum.2020.00024>
28. **Cosgrove, K.T.**, Burrows, K., Avery, J.A., Kerr, K.L., DeVille, D.C., Aupperle, R.L., Teague, T.K., Drevets, W.C., & Simmons, W.K. (2020). Appetite change profiles in depression exhibit differential relationships between systemic inflammation and activity in reward and interoceptive neurocircuitry. *Brain, Behavior, and Immunity*, 83, 163-171. <https://doi.org/10.1016/j.bbi.2019.10.006>
29. Santiago, J., Akeman, E., Kirlic, N., Clausen, A.N., **Cosgrove, K.T.**, McDermott, T.J., Mathis, B., Paulus, M., Craske, M.G., Abelson, J., Martell, C., Wolitzky-Taylor, K., Bodurka, J., Thompson, W.K., & Aupperle, R.L. (2020). Protocol for a randomized controlled trial examining multi-level prediction of response to

behavioral activation and exposure-based therapy for generalized anxiety disorder. *Trials*, 21(1), 17. <https://doi.org/10.1186/s13063-019-3802-9>

30. Akeman, E., Kirlic, N., Clausen, A.N., **Cosgrove, K.T.**, McDermott, T.J., Cromer, L.D., Paulus, M.P., Yeh, H.W., & Aupperle, R.L. (2019). A pragmatic clinical trial examining the impact of a resilience program on college student mental health. *Depression and Anxiety*, 37(3), 202-213. <https://doi.org/10.1002/da.22969>
31. **Cosgrove, K.T.**, Kerr, K.L., Aupperle, R.L., Ratliff, E.L., DeVille, D.C., Silk, J.S., Burrows, K., Moore, A.J., Antonacci, C., Misaki, M., Tapert, S.F., Bodurka, J., Simmons, W.K., & Morris, A.S. (2019). Always on my mind: Cross-brain associations of mental health symptoms during simultaneous parent-child scanning. *Developmental Cognitive Neuroscience*, 40, 100729. <https://doi.org/10.1016/j.dcn.2019.100729>
32. Kerr, K.L., Ratliff, E.L., **Cosgrove, K.T.**, Bodurka, J., Morris, A.S., & Simmons, W.K. (2019). Parental influences on neural mechanisms underlying emotional development. *Trends in Neuroscience and Education*, 16, 100118. <https://doi.org/10.1016/j.tine.2019.100118>
33. Khalsa, S.S., Adolphs, R., Cameron, O.G., Critchley, H.D., Davenport, P.W., Feinstein, J.S., Feusner, J.D., Garfinkel, S.N., Lane, R.D., Mehling, W.E., Meuret, A.E., Nemeroff, C.B., Oppenheimer, S., Petzschner, F.H., Pollatos, O., Rhudy, J.L., Schramm, L.P., Simmons, W.K., Stein, M.B., ... & Interoception Summit 2016 Participants [including **Cosgrove, K.T.**]. (2018). Interoception and mental health: A roadmap. *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging*, 3(6), 501-513. <https://doi.org/10.1016/j.bpsc.2017.12.004>
34. Shadlow, J.O., Roberts, M.C., & **Cosgrove, K.T.** (2018). Repressive adaptive style across ethnicities. *Journal of Child and Family Studies*, 27(5), 1525-1533. <https://doi.org/10.1007/s10826-017-0996-x>

Also see the following link for a full list of publications:

<https://www.ncbi.nlm.nih.gov/myncbi/1r79y0UsBpuMTf/bibliography/public/>

Invited Publications

1. **Cosgrove, K.T.**, Ratcliff, C.G., & Storch, E.A. (in press). Mind-body interventions for autistic youth. *Psychiatric Clinics of North America*. <https://doi.org/10.1016/j.psc.2026.07.009>

Book Chapters

1. Morris, A.S., Cui, L., Jespersen, J., Criss, M., & **Cosgrove, K.T.** (2022). The socialization of emotion regulation. In A.S. Morris & J. Mendez Smith (Eds.), *Cambridge Handbook of Parenting: Interdisciplinary Research and Application*. New York, NY: Cambridge University Press.

PRESENTATIONS

Symposia & Oral Presentations

1. **Cosgrove, K.T.** & Guyer, A.E. (Chairs). (2026, September 8-10). *Connecting basic to clinical research* [Symposium]. Flux Congress, La Jolla, CA.
2. Middleton, C., Be, B., **Cosgrove, K.T.**, & DeVries, L. (2024, November 13). *Partnering with autistic self-advocates and parents to inform a sexual and reproductive health intervention study*. In K. Pickard and T. Higgs (Chairs), Co-production of research to align with autistic priorities [Symposium]. Association for Behavioral and Cognitive Therapies (ABCT) Annual Convention, Philadelphia, PA.
3. **Cosgrove, K.T.**, Tregellas, J.R., Cornier, M.A., McHugo, M., Dodd, K., Melanson, E.L., Hild, A., & Legget K.T. (2024, March 20). *Effects of exercise and diet interventions on delay discounting behavior and neurobiology in adults with overweight/obesity* [Paper presentation]. University of Colorado School of Medicine Department of Psychiatry Poster Session, Aurora, CO.

4. **Cosgrove, K.T.**, Middleton, C., Thompson, T., Bernard, B., & DeVries, L. (2023, May 3-6). *"It's really complicated": Engaging key stakeholders to inform a novel parent-led sexual health education program for autistic youth* [Paper presentation]. International Society for Autism Research (INSAR) Annual Meeting, Stockholm, Sweden.
5. Morris, A.S., Ratliff, E.L., **Cosgrove, K.T.**, Misaki, M., Bodurka, J., Simmons, W.K., & Kerr, K.L. (2021, April 7-9). *Innovative approaches for studying dyadic emotion regulation: Cross-brain associations between parents and adolescents using fMRI*. In J. Silvers (Chair), Novel perspectives on the neurodevelopment of emotion regulation [Symposium]. Society for Research in Child Development (SRCD) Biennial Virtual Meeting.
6. Breslin, F.J., Kerr, K.L., **Cosgrove, K.T.**, & Tapert, S.F. (2021, April 7-9). *Screen time during COVID-19: A review of subjects from the Adolescent Brain Cognitive Development Study®*. In E. Wartella (Chair), Children, Screens, and COVID-19: Early Findings from Longitudinal, Interdisciplinary, Multi-Institutional Studies [Symposium]. SRCD Biennial Virtual Meeting.
7. Kerr, K.L., **Cosgrove, K.T.**, Ratliff, E.L., Burrows, K., Moore, A.J., DeVille, D.C., Bodurka, J., Simmons, W.K., & Morris, A.S. (2019, March 21-23). *Studying neural mechanisms of parenting influence on adolescent emotion regulation with an fMRI dyadic interaction*. In S. Schulz (Chair), Parent-Child Dynamics and Child Development: A Multidisciplinary Approach [Symposium]. SRCD Biennial Meeting, Baltimore, MD.
8. deVries, K., Kirlic, N., McDermott, T.J., **Cosgrove, K.T.**, Akeman, E., & Aupperle, R.L. (2018, November 2-3). *Relationship between personality traits and functional disability for individuals with depression and anxiety disorders* [Paper presentation]. Oklahoma Psychological Association Annual Convention, Broken Arrow, OK.
9. **Cosgrove, K.T.**, Kirlic, N., Clausen, A., & Aupperle, R.L. (2017, March 27-31). *Behavioral activation therapy is associated with self-reported changes in interoceptive processing* [Paper presentation]. The University of Tulsa Research Colloquium, Tulsa, OK.
10. **Cosgrove, K.T.**, & Aupperle, R.L. (2016, October 27-28). *Depression is associated with reductions in self-reported interoceptive awareness* [Paper presentation]. Oklahoma Psychological Association Annual Convention, Shawnee, OK.

Poster Presentations

*indicates student or mentee author

1. **Cosgrove, K.T.**, Reaven, J., Perzow, S.E.D., Baker, C.D.⁺, Sarabia, L.⁺, Tregellas, J.R., & Legget, K.T. (2026, April 22-25). *"It helped me stay in touch with myself": A pilot feasibility study of a group mindfulness-based intervention for autistic adolescents* [Poster presentation]. International Society for Autism Research (INSAR) Annual Meeting, Prague, Czech Republic.
2. **Cosgrove, K.T.**, Guha, A., Dodd, K., McHugo, M., Reaven, J., Gabriels, R., Hepburn, S., Novick, A., Castelli, F., Tregellas, J.R., & Legget, K.T. (2026, January 12-15). *Exercise intervention linked to altered social cognitive brain responses in autistic adolescents* [Poster presentation]. American College of Neuropsychopharmacology (ACNP) Annual Meeting, Nassau, Bahamas.
3. Blakeley-Smith, A., Reaven, J., Boles, R., Hayutin, L., Reyes, N., Middleton, C., Olson, L., **Cosgrove, K.T.**, Glenn, E., Sandercock, R., & Meyer, A. (2025, April 30-May 3). *Facing Your Fears in autistic adolescents with intellectual disability and anxiety: A randomized controlled trial* [Poster presentation]. INSAR Annual Meeting, Seattle, WA.
4. Meyer, A., Boles, R., Reaven, J., Hayutin, L., Reyes, N., Middleton, C., Olson, L., **Cosgrove, K.T.**, Glenn, E., Sandercock, R., & Blakeley-Smith, A. (2025, April 30-May 3). *Predictors of Treatment Outcome for*

Autistic Teens with Intellectual Disability Receiving CBT for Anxiety [Poster presentation]. INSAR Annual Meeting, Seattle, WA.

5. **Cosgrove, K.T.**, Tregellas, J.R., Cornier, M.A., McHugo, M., Sarabia, L., K., Melanson, E.L., Hild, A., & Legget K.T. (2025, April 24-26). *Effects of resistance training and diet interventions on neuronal response to visual food cues in adults with overweight/obesity* [Poster presentation]. Society of Biological Psychiatry (SOBP) Annual Meeting, Toronto, ON.
6. Sarabia, L.⁺, **Cosgrove, K.T.**, McHugo, M., Cornier, M.A., Hild, A., Caldwell, A.E., Tregellas, J.R., & Legget K.T. (2025, April 24-26). *Childhood socioeconomic hardship is associated with impulsivity and related neurobiology in adulthood* [Poster presentation]. SOBP Annual Meeting, Toronto, ON.
7. Eilenberg, J.S.⁺, Reaven, J., Meyer, A., Sharif, S., Glenn, E., **Cosgrove, K.T.**, & Blakeley-Smith, A. (2024, November 14-17). *Predictors of engagement and retention in an adapted CBT program: Facing Your Fears – Intellectual and Developmental Disabilities* [Poster presentation]. Association for Behavioral and Cognitive Therapies (ABCT) Annual Convention, Philadelphia, PA.
8. **Cosgrove, K.T.**, Tregellas, J.R., Cornier, M.A., McHugo, M., Dodd, K., Melanson, E.L., Hild, A., & Legget K.T. (2024, May 9-11). *Effects of exercise and diet interventions on delay discounting behavior and neurobiology in adults with overweight/obesity* [Poster presentation]. SOBP Annual Meeting, Austin, TX.
9. Sarabia, L.⁺, Tregellas, J.R., Cornier, M.A., McHugo, M., **Cosgrove, K.T.**, Hild, A., & Legget K.T. (2024, March 20). *Effects of a meal on neuronal response to visual food cues*. [Poster presentation]. University of Colorado School of Medicine Department of Psychiatry Poster Session, Aurora, CO.
10. **Cosgrove, K.T.**, Tregellas, J.R., Cornier, M.A., Dodd, K., McHugo, M., Melanson, E.L., Hild, A., & Legget K.T. (2023, November 6). *Effects of exercise and diet on delay discounting in adults with overweight/obesity* [Poster presentation]. Colorado Nutrition and Obesity Research Center Symposium, Aurora, CO.
11. Berg, H., McDermott, T.J., Akeman, E., Santiago, J., Touthang, J., **Cosgrove, K.T.**, Cannon, M.J., Yeh, H.Y., Clausen, A.N., Kirlic, N., Thompson, W., Choquette, E., Sturycz-Taylor, C., Smith, R., Martell, C.R., Wolitzky-Taylor, K.B., Craske, M.G., Abelson, J.L., Bodurka, J., Paulus, M.P., & Aupperle, R.L. (2023, April 13-16). *Behavioral activation and exposure therapy improve anxiety symptoms and alter neural processing of approach-avoidance conflict* [Poster presentation]. Anxiety and Depression Association of America (ADAA) Conference, Washington, DC.
12. **Cosgrove, K.T.**, Truby, T.M., McDermott, T.J., White, E.J., Cardenas-Iniguez, C., Paulus, M.P., Thompson, W., & Aupperle, R.L. (2022, September 6-9). *Impact of rs-fMRI motion thresholding on sociodemographic characteristics and functional connectivity in the ABCD Study®* [Poster presentation]. Flux Congress, Paris, France.
13. Ratliff, E.L., Misaki, M., Kerr, K.L., **Cosgrove, K.T.**, Simmons, W.K., & Morris, A.S. (2022, September 6-9). *Exploring associations between emotionally valenced parent statements and parent-adolescent dyadic coactivation during an fMRI hyperscanning conversation paradigm* [Poster presentation]. Flux Congress, Paris, France.
14. Berg, H., McDermott, T.J., Akeman, E., Santiago, J., Touthang, J., **Cosgrove, K.T.**, Cannon, M.J., Clausen, A.N., Kirlic, N., Smith, R., Martell, C.R., Wolitzky-Taylor, K.B., Craske, M.G., Abelson, J.L., Bodurka, J., Paulus, M.P., & Aupperle, R.L. (2022, March 17-20). *Behavioral activation and exposure-based therapies modulate dorsolateral prefrontal cortex activity during approach-avoidance conflict decision-making* [Poster presentation]. ADAA Conference, Denver, CO.
15. McDermott, T.J., Akeman, E., Santiago, J., Touthang, J., **Cosgrove, K.T.**, Cannon, M.J., Berg, H., Clausen, A.N., Kirlic, N., Smith, R., Martell, C.R., Wolitzky-Taylor, K.B., Craske, M.G., Abelson, J.L.,

- Bodurka, J., Paulus, M.P., & Aupperle, R.L. (2022, March 17-20). *Neural predictors of behavioral therapy response during approach-avoidance conflict decision-making in adults with generalized anxiety disorder* [Poster presentation]. ADAA Conference, Denver, CO.
16. Cochran, G.⁺, Cohen, Z.P., **Cosgrove, K.T.**, DeVille, D.C., Akeman, E., Yu, X., Singh, M.K., Aupperle, R.L., Paulus, M.P., & Kirlic, N. (2022, March 17-20). *Elevated symptoms of depression and anxiety remain sustained in healthy adolescents reporting normative symptoms prior to the COVID-19 pandemic: A one-year follow-up study* [Poster presentation]. ADAA Conference, Denver, CO.
 17. Ratliff, E.L., Kerr, K.L., **Cosgrove, K.T.**, Misaki, M., Simmons, W.K., & Morris, A.S. (2022, March 3-5). *A model of cross-brain influences involved in dyadic emotion regulation during parent-adolescent interactions* [Poster presentation]. Society for Research on Adolescence (SRA) Biennial Meeting, New Orleans, LA.
 18. Doyle, H.⁺, **Cosgrove, K.T.**, Morris, A.S., Paulus, M.P., & Aupperle, R.L. (2021, September 17-21). *Associations between neurocognitive measures, prefrontal cortical thickness and ADHD symptoms within the ABCD Study* [Poster presentation]. Flux Virtual Congress.
 19. **Cosgrove, K.T.**, McDermott, T.J., Mosconi, M.W., Paulus, M.P., Morris, A.S., & Aupperle, R.L. (2021, September 17-21). *Demographic and mental and physical health differences between recommended and non-recommended samples for resting-state fMRI analyses in the ABCD Study* [Poster presentation]. Flux Virtual Congress.
 20. **Cosgrove, K.T.**, Mosconi, M.W., Breslin, F.J., Paulus, M.P., Kirlic, N., Morris, A.S., & Aupperle, R.L. (2021, April 7-9). *Cortical metrics in pre-adolescence: A latent variable analysis of sMRI Data in the ABCD Study* [Poster presentation]. SRCD Virtual Biennial Meeting.
 21. Ratliff, E.L., Kerr, K.L., Antonacci, C., **Cosgrove, K.T.**, DeVille, D.C., Misaki, M., Simmons, W.K., Bodurka, J., & Morris, A.S. (2021, April 7-9). *Longitudinal links between adolescent emotion-related brain activity and adolescent internalizing symptoms during the COVID-19 pandemic* [Poster presentation]. SRCD Virtual Biennial Meeting.
 22. **Cosgrove, K.T.**, Mosconi, M.W., Breslin, F.J., Paulus, M.P., Morris A.S., & Aupperle, R.L. (2020, September 9-12). *Subjective neurodevelopmental risk is more robustly associated with cortical structure than objective measures of executive function in the ABCD Study sample* [Poster presentation]. Flux Virtual Congress.
 23. Kerr, K.L., **Cosgrove, K.T.**, Ratliff, E.L., Moore, A.J., Johnson, M.J., Misaki, M., DeVille, D.C., Aupperle, R.L., Simmons, W.K., Bodurka, J., & Morris, A.S. (2020, September 9-12). *Parents' negative verbalizations are related to adolescents' emotion reactivity and regulation* [Poster presentation]. Flux Virtual Congress.
 24. Kerr, K.L., Ratliff, E.L., Fuller, S., Deville, D.C., **Cosgrove, K.T.**, Misaki, M., Morris, A.S., & Bodurka, J. (2020, June 23-July 3). *Parent-adolescent fMRI hyperscanning and dyadic neurofeedback for influencing brain response* [Poster presentation]. Organization for Human Brain Mapping (OHBM) Virtual Conference.
 25. Ratliff, E.L., Misaki, M., Kerr, K.L., **Cosgrove, K.T.**, Moore, A.J., Johnson, M.J., Deville, D.C., Bodurka, J., Simmons, W.K., & Morris, A.S. (2020, June 23-July 3). *Evidence of parent-adolescent cross-brain connectivity during an fMRI hyperscanning task* [Poster presentation]. OHBM Virtual Conference.
 26. **Cosgrove, K.T.**, Mosconi, M., Breslin, F.J., Paulus, M.P., Morris, A.S., & Aupperle, R.L. (2020, March 19-21). *Neurodevelopmental risk and structural MRI metrics in the ABCD study* [Poster presentation]. SRA Biennial Meeting, San Diego, CA (conference canceled).

27. Ratliff, E.L., Kerr, K.L., **Cosgrove, K.T.**, DeVille, D.C., Burrows, K., Moore, A.J., Bodurka, J., Simmons, W.K., & Morris, A.S. (2020, March 19-21). *Lower parent anterior insula activity in response to adolescent's mistake predicts adolescent depressive symptom development* [Poster presentation]. SRA Biennial Meeting, San Diego, CA (conference canceled).
28. Ratliff, E.L., Misaki, M., Kerr, K.L., **Cosgrove, K.T.**, Moore, A.J., Johnson, M.J., DeVille, D.C., Silk, J.S., Bodurka, J., Simmons, W.K., & Morris, A.S. (2020, March 19-21). *Cross-brain connectivity is associated with parenting behavior and adolescent emotion regulation during a conflict discussion task* [Poster presentation]. SRA Biennial Meeting, San Diego, CA (conference canceled).
29. Ratliff, E.L., Misaki, M., Kerr, K.L., **Cosgrove, K.T.**, Moore, A.J., Johnson, M.J., DeVille, D.C., Silk, J.S., Bodurka, J., Simmons, W.K., & Morris, A.S. (2019, August 30-September 1). *Synchronization between brain regions in parents and their adolescent children during a conflict discussion task* [Poster presentation]. Flux Congress, New York, NY.
30. Kerr, K.L., Kim, H., Breslin, F.J., **Cosgrove, K.T.**, Tiemeier, H., Paulus, M.P., & Morris, A.S. (2019, August 30-September 1). *Gender effects in the relationship between parenting and resting-state functional connectivity in the ABCD Study* [Poster presentation]. Flux Congress, New York, NY.
31. Kerr, K.L., Ratliff, E.L., Misaki, M., Moore, A.J., **Cosgrove, K.T.**, DeVille, D.C., Burrows, K., Simmons, W.K., Bodurka, J., & Morris, A.S. (2019, July 26). *fMRI hyperscanning for studying parent-child interactions* [Poster presentation]. Tulsa Society for Neuroscience Conference, Tulsa, OK.
32. **Cosgrove, K.T.**, Aupperle, R.L., Kuplicki, R., Khalsa, S., Savitz, J., Teague, K., & Paulus, M. (2019, May 16-18). *The relationship between ibuprofen, peroxisome proliferator-activated gamma receptor gene expression, and neural activation during an emotional faces task* [Poster presentation]. SOBP Annual Meeting, Chicago, IL.
33. McDermott, T.J., Akeman, E., Kirlic, N., **Cosgrove, K.T.**, Clausen, A.N., Cromer, L.D. & Aupperle, R.L. (2019, March 28-31). *Brief resiliency training for first-semester college students improves mental health symptoms and modifies neural activation in response to emotional stimuli* [Poster presentation]. ADAA Conference, Chicago, IL.
34. Akeman, E., Kirlic, N., McDermott, T.J., **Cosgrove, K.T.**, Yeh, H., DeVille, D.C., & Aupperle, R.L. (2019, March 28-31). *I'm still standing: Investigating suicidal risk and resilience factors for college students* [Poster presentation]. ADAA Conference, Chicago, IL.
35. **Cosgrove, K.T.**, Silk, J.S., Kerr, K.L., DeVille, D.C., Ratliff, E.L., Burrows, K., Moore, A.J., Tapert, S., Misaki, M., Bodurka, J., Aupperle, R.L., & Morris, A.S. (2019, March 21-23). *Dyadic effects of parent and adolescent mental health symptoms on brain activation during error processing* [Poster presentation]. SRCD Biennial Meeting, Baltimore, MD.
36. Kerr, K.L., Moore, A.J., Misaki, M., Ratliff, E.L., **Cosgrove, K.T.**, DeVille, D.C., Burrows, K., Antonacci, C., Zhu, S., Bailey, J., Simmons, W.K., Bodurka, J., & Morris, A.S. (2019, March 21-23). *The parent-child conflict discussion task: An ecologically valid fMRI paradigm for studying dyadic interactions* [Poster presentation]. SRCD Biennial Meeting, Baltimore, MD.
37. **Cosgrove, K.T.**, DeVille, D.C., Kerr, K.L., Ratliff, E.L., Burrows, K., Moore, A.J., Tapert, S., Misaki, M., Bodurka, J., Aupperle, R.L., Simmons, W.K., & Morris, A.S. (2018, November 3-7). *The relationship between brain activation during parent-child fMRI hyperscanning and symptoms of anxiety and depression* [Poster presentation]. Society for Neuroscience (SfN) Conference, San Diego, CA.
38. Ratliff, E.L., **Cosgrove, K.T.**, Kerr, K.L., DeVille, D.C., Burrows, K., Moore, A.J., Bodurka, J., Simmons, W.K., & Morris, A.S. (2018, November 3-7). *Parental involvement predicts posterior insula hemodynamic activation in response to child's costly error* [Poster presentation]. SfN Conference, San Diego, CA.

39. Burrows, K., Kerr, K.L., DeVille, D.C., Ratliff, E.L., **Cosgrove, K.T.**, Bodurka, J., Paulus, M., Morris, A.S., & Simmons, W.K. (2018, November 3-7). *Testing Emotional Attachment and Mutuality (TEAM) fMRI task for studying dyadic interactions* [Poster presentation]. SfN Conference, San Diego, CA.
40. Kerr, K.L., Moore, A.J., Misaki, M., Ratliff, E.R., **Cosgrove, K.T.**, DeVille, D.C., Tapert, S.F., Bodurka, J., Simmons, W.K., & Morris, A.S. (2018, November 3-7). *A free-speech paradigm for studying dyadic interactions with fMRI hyperscanning* [Poster presentation]. SfN Conference, San Diego, CA.
41. Moore, A.J.⁺, Kerr, K.L., Johnson, M.J., Ratliff, E.L., DeVille, D.C., **Cosgrove, K.T.**, Thompson, K., Bodurka, J., Simmons, W.K., & Morris, A.S. (2018, November 3-7). *Transcription and coding of dyadic interactions for fMRI hyperscanning* [Poster presentation]. SfN Conference, San Diego, CA.
42. **Cosgrove, K.T.**, Burrows, K., Kerr, K., Teague, K., Drevets, W., Bodurka, J., & Simmons, W.K. (2018, May 10-12). *Systemic inflammation is associated with stronger coupling between striatum activity and food pleasantness ratings in depression with appetite loss* [Poster presentation]. SOBP Annual Meeting, New York City, NY.
43. Aupperle, R.L., Elanko, A., Minassian, A., Tombridge, K., **Cosgrove, K.T.**, & Akeman, E. (2017, December 3-7). *Impact of gender and anxiety on exploratory activity as measured by a human behavioral pattern monitor* [Poster presentation]. ACNP Annual Meeting, Palm Springs, CA.
44. Tombridge, K., Elanko, A., **Cosgrove, K.T.**, & Aupperle, R.L. (2017, July 28). *Measuring exploratory behavior in mental health populations using a human behavioral pattern monitor* [Poster presentation]. Tulsa Society for Neuroscience Conference, Tulsa, OK.
45. **Cosgrove, K.T.**, Kirlic, N., Clausen, A., Paulus, M., & Aupperle, R.L. (2017, April 6-9). *Behavioral activation therapy is associated with self-reported changes in interoceptive processing* [Poster presentation]. ADAA Conference, San Francisco, CA.
46. Elanko, A., Tombridge, K., **Cosgrove, K.T.**, Green, S., Kreitner, D., Minassian, A., & Aupperle, R.L. (2016, March 31-April 3). *Use of a human behavioral pattern monitor to examine motor movement and exploratory activity* [Poster presentation]. ADAA Conference, Philadelphia, PA.
47. **Cosgrove, K.T.**, Camp, E., Winston, L., Shadlow, J., & Brummel, B. (2015, November 13). *A case for re-conceptualizing the definitions of military recovery and reintegration: A program matrix for community-based veteran programs* [Poster presentation]. Oklahoma Psychological Association Annual Convention, Shawnee, OK.

Invited and Continuing Education Presentations

1. **Cosgrove, K.T.** (2025, December 2). *Neural Pathways to Wellbeing: Exploring Mind-Body Interventions for Autistic Youth* [Invited presentation]. Texas Children's Hospital Autism Program.
2. **Cosgrove, K.T.** (2024, November 15). *Bridging Brain and Behavior: The Insula's Role in Neurodevelopment and Psychopathology* [Invited presentation]. Neuroscience Research Group at the University of Denver.
3. **Cosgrove, K.T.** & Kagadkar, F. (2022, November 1). *Zero Suicide model: Evidence and practice implications* [Continuing education presentation]. Children's Hospital Colorado Pediatric Mental Health Institute Grand Rounds.
4. **Cosgrove, K.T.** (2021, October 13). *Limits to the generalizability of resting-state functional magnetic resonance imaging studies of youth: An examination of ABCD Study® baseline data* [Invited presentation]. Virtual Adolescent Brain Cognitive Development Study joint research meeting for the Laureate Institute for Brain Research and University of California – San Diego.

5. Rich, S.E. & **Cosgrove, K.T.** (2021, February 10). *Primer of the IEP and 504 process: What teachers wish parents knew and parents wish teachers knew* [Invited presentation]. Virtual Oklahoma State University ECHO (Extension for Community Health Care Outcomes).
6. **Cosgrove, K.T.** & Newman, E., (2020, December 9). *Cross-disciplinary clinical supervision: What is it and how can it be done?* [Continuing education presentation]. Virtual workshop for clinical supervisors sponsored by the University of Tulsa and Eastern Oklahoma VA Health Care System.
7. **Cosgrove, K.T.** (2020, October 14). *Examining social and neural connectedness in the ABCD Study* [Invited presentation]. Virtual Adolescent Brain Cognitive Development Study joint research meeting for the Laureate Institute for Brain Research and University of California – San Diego.
8. **Cosgrove, K.T.** (2019, November 19). *Autism spectrum disorder* [Invited presentation]. Parkside Hospital Adolescent Acute Unit, Tulsa, OK.

TEACHING, SUPERVISION, AND MENTORSHIP

2026	Instructor, University of Houston <u>Course:</u> PSYC 6317: Psychopathology (graduate)
2026	Instructor and Supervisor, University of Houston <u>Course:</u> PSYC 6392: Internal Practicum in Clinical Psychology (graduate)
2022-2023	Student Supervisor, Children's Hospital Colorado <u>Roles:</u> Provided weekly supervision to a doctoral psychology extern on outpatient therapy cases. Participated in a monthly didactic course on supervision.
2021	Guest Lecturer, University of Tulsa <u>Course:</u> PSY 3083: Clinical Psychology and Behavior Change (undergraduate) <u>Topic:</u> Clinical Neuropsychology
2020-2025	Mentor, Society of Clinical Child and Adolescent Psychology (APA Division 53) Annual Mentorship Program <u>Roles:</u> Corresponded with undergraduate/postbaccalaureate mentees monthly. Provided guidance and support throughout the graduate school application process.
2020-2022	Mentor, Laureate Institute for Brain Research <u>Roles:</u> Met regularly with postbaccalaureate research assistants to discuss graduate school, career options, and research skills. Supported one mentee in conducting an individual research project using Adolescent Brain Cognitive Development (ABCD) Study data that resulted in a poster presentation at an international conference.
2020	Student Supervisor, University of Tulsa Behavioral Health Clinic <u>Roles:</u> Provided weekly supervision to a doctoral psychology extern on an outpatient therapy case.
2016-2020	Instructor and Student Supervisor, TU Tough Undergraduate Resiliency Training, University of Tulsa <u>Roles:</u> Led a four-week resiliency training program in several undergraduate orientation courses. Aided in developing and revising program content. Provided supervision to undergraduate and doctoral psychology practicum students on facilitating the program.
2015-2017	Academic Tutor, Office of Academic and Student Services, University of Tulsa <u>Roles:</u> Tutored undergraduate student-athletes in individual and small group settings. Subjects tutored include Anthropology, Biology, Chemistry, English, Psychology, Sociology, Spanish, and Statistics.

Student Research Mentorship and Committees

- 2026-present **Cuervo Barron, Maria**, Doctoral Student, Clinical Psychology, University of Houston.
Dissertation Title: *Toward more equitable ADHD screening: Examining demographic variation in the diagnostic accuracy of the PSC-17 attention subscale in a naturalistic setting*
Role: Doctoral Dissertation Committee Member
- 2026-present **Mayfield, Brookelyn**, Doctoral Student, Developmental Cognitive and Behavioral Neuroscience, University of Houston.
Thesis Title: *EEG power and microstates as an indicator of altered neurodevelopment in relation to prenatal stress exposure*
Role: Master's Thesis Committee Member
- 2026-present **Sultana, Ayesha**, Doctoral Student, Developmental Cognitive and Behavioral Neuroscience, University of Houston.
Thesis Title: *Decoding neural representations of face identities and the moderating effects of social anxiety*
Role: Master's Thesis Committee Member
- 2026-present **Turner, Samuel**, Doctoral Student, Developmental Cognitive and Behavioral Neuroscience, University of Houston.
Thesis Title: *Familiar face expertise in the broad autism phenotype*
Role: Master's Thesis Committee Member
- 2025-present **Akepati, Ashna**, Undergraduate Honors Student, Psychology, University of Houston.
Topic: Associations between sleep outcomes and systemic inflammation in autism.
Role: Primary Mentor
Funding: 2026 University of Houston Provost's Undergraduate Research Scholarship
- 2025-present **Baker, Carter**, Doctoral Student, Clinical Psychology, University of Houston.
Topic: Evidence-based interventions for promoting physical and mental health in youth.
Role: Primary Mentor
- 2023-present **Sarabia, Lauren**, Doctoral Student, Neuroscience, University of Colorado Anschutz.
Topic: Associations between socioeconomic hardship, delay discounting, and neurobiology.
Role: Secondary Mentor

SERVICE

Selected Editorial Referee Experience

International Society for Autism Research Conference Abstracts

Adversity and Resilience Science

Appetite

Biological Psychiatry: CNNI

BMC Psychiatry

Clinical Child and Family Psychology Review

Developmental Psychology

European Child & Adolescent Psychiatry

Frontiers in Psychiatry

Human Brain Mapping

Journal of Autism and Developmental Disorders

Journal of Research on Adolescence

Mindfulness

NeuroImage

Neuropsychopharmacology

Neuroradiology

Psychiatry Research: Neuroimaging

Scientific Reports

Committee Service

2026-present	Member , Community Engagement Committee, Society of Biological Psychiatry
2025-2026	Member , Program Committee, <i>Flux</i>
2025	Member , Postdoctoral Fellow Hiring Committee, <i>Texas Center for Learning Disorders</i>
2023-present	Member , Research Committee, <i>Sibling Leadership Network</i>
2020-2021	Member , Diversity Committee, <i>Laureate Institute for Brain Research</i>
2017-2019	Co-Chair , Clinical Psychology Program Interview Day Committee, <i>University of Tulsa</i>
2016-2017	President , Psi Chi Psychology Honor Society, <i>University of Tulsa</i>

Panels and Workshops

2026	Panelist , Trainee Grant Writing Panel, <i>Flux Congress</i>
2026	Co-Organizer , Emerging Best Practices for Precision fMRI in Developmental Research Pre-Conference Workshop, <i>Flux Congress</i>

Professional Memberships

2023-present	Society of Biological Psychiatry
2021-present	International Society for Autism Research
2020-present	Flux: The Society for Developmental Cognitive Neuroscience
2019-present	American Psychological Association Division 53
2018-2021	Society for Research in Child Development
2018-2019	Society for Neuroscience
2016-2023	American Psychological Association Division 33