

# Peter James Castagna, PhD

*Curriculum Vitae*

## CONTACT

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The University of Alabama  
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Tuscaloosa, AL 35487-0348

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(860) 705-1340

## EDUCATION

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- 2023 **Assistant Professor of Psychology**  
Department of Psychology  
University of Alabama, Tuscaloosa, AL
- 2021 **F32 – Ruth L. Kirschstein National Research Service Award (NRSA) Individual Postdoctoral Fellowship (MH124319-01A1)**  
Yale University School of Medicine, New Haven, CT  
Advisor: Michael J. Crowley, PhD  
Sponsors: Scott Makeig, PhD & Frederick Shic, PhD
- 2020 **T32 – Postdoctoral Training in Child Neuropsychiatric Disorders (MH18268)**  
Yale University School of Medicine, New Haven, CT  
Advisor: Michael J. Crowley, PhD
- 2020 **Predoctoral Clinical Internship**  
The Pennsylvania State University College of Medicine, Hershey, PA  
Advisors: Antolin Llorente, PhD & Paul J. Eslinger, PhD  
Department of Psychiatry & Behavioral Health  
Lifespan Neuropsychology
- 2020 **Doctor of Philosophy in Clinical Psychology**  
Louisiana State University, Baton Rouge, LA  
Advisor: Thompson E. Davis, III, PhD
- 2015 **Master of Arts in Psychology**  
Connecticut College, New London, CT  
Advisor: Jefferson Singer, PhD
- 2013 **Bachelor of Arts in Cognitive Neuroscience**  
Eastern Connecticut State University, Willimantic, CT  
Advisors: James Diller, PhD & Kristi Salters-Pedneault, PhD

## PEER-REVIEWED PUBLICATIONS

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1. Edgar, E. V., Richards, A., **Castagna, P. J.**, Bloch, M. H., & Crowley, M. J. (Under Review). Post-event rumination and social anxiety: A systematic review and meta-analysis. *Journal of Anxiety Disorders*.
2. **Castagna, P. J.**, Babinski, D. E., & Waschbusch, D. A. (Under Review). Inhibitory control moderates the association between externalizing disorders and limited prosocial emotions (LPE). *Journal of Child Psychology and Psychiatry*.
3. Willner, C. J., **Castagna, P. J.**, Wu, J., Crowley, M. J. (Revise & Resubmit). Some people flip: Anxious-distress and temporal modulation of the feedback-related negativity. *Biological Psychology*.
4. **Castagna, P. J.**, Waters, A. C., Edgar E. V., Budagzad-Jacobson, R., & Crowley, M. J. (2023). Catch the drift: Depressive symptoms track neural response during more efficient decision-making for negative self-referents. *Journal of Affective Disorders Reports*. <https://doi.org/10.1016/j.jadr.2023.100593>
5. **Castagna, P. J.**, Farahdel, E., Potenza, M. N., & Crowley, M. J. (2023). The current state-of-the-art in pharmacotherapy for pediatric generalized anxiety disorder. *Expert Opinion on Pharmacotherapy*, 24(7). <https://doi.org/10.1080/14656566.2023.2199921>
6. **Castagna, P. J.**, van Noordt, S. J. R., Sederberg, P. B., & Crowley, M. J. (2023). Modeling brain dynamics and eye-gaze behavior: bias and drift rate relate to frontal midline theta oscillations. *NeuroImage*. <https://doi.org/10.1016/j.neuroimage.2023.119871>
7. **Castagna, P. J.** & Waschbusch, D. A. (2022). Multi-informant ratings of childhood limited prosocial emotions: Mother, father, and teacher perspectives. *Journal of Clinical Child and Adolescent Psychology*, 52(1). <https://doi.org/10.1080/15374416.2022.2151452>
8. **Castagna, P. J.**, Waters, A., & Crowley, M. J. (2022). Computational modeling of self-referential processing reveals domain general associations with adolescent anxiety symptoms. *Research on Child and Adolescent Psychopathology (formerly Journal of Abnormal Child Psychology)*. <https://doi.org/10.1007/s10802-022-01012-1>
9. Crowley, M. J., van Noordt, S. J. R., **Castagna, P. J.**, Vaca, F. E., Wu, J., Lejuez, C. W., & Mayes, L. C. (2022). Avoidance in Adolescence: The Balloon Risk Aversion Task (BRAT). *Journal of Psychopathology and Behavioral Assessment*, 44(2), 297-311. <https://doi.org/10.1007/s10862-021-09928-6>
10. **Castagna, P. J.**, Babinski, D. E., Waxmonsky, J. G., & Waschbusch, D. (2022). The significance of limited prosocial emotions among externalizing disorders in children *European Child & Adolescent Psychiatry*, 31(4), 589-600. <https://doi.org/10.1007/s00787-020-01696-0>

11. Roye, S., Calamia, M., **Castagna, P. J.**, Aita, S. L., & Hill, B. D. (2022) Normative and maladaptive personality traits and self-reported executive functioning. *Assessment*, 29(3):499-507. <https://doi.org/10.1177/1073191120981762>
12. **Castagna, P. J.**, & Crowley, M. J. (2021). Relationship between puberty and inhibitory control: Computational modeling of the drift-diffusion process. *Developmental Neuropsychology*, 46(5), 360-380. <https://doi.org/10.1080/87565641.2021.1952206>
13. Selin, T., van Noordt, S. J. R., Willner, C. J., Banz, B. C., Wu, J., **Castagna, P. J.**, Kortink, E. D., van der Molen, M. J. W., & Crowley, M. J. (2021). As they wait: Anticipatory neural response to evaluative peer feedback varies by pubertal status and social anxiety. *Developmental Cognitive Neuroscience*, 51, 101004. <https://doi.org/10.1016/j.dcn.2021.101004>
14. **Castagna, P. J.** & Waschbusch, D. A. (2021). Should impairment play a role in assessing callous-unemotional traits? *Behavior Therapy*, 52 (5), 1237-1250. <https://doi.org/10.1016/j.beth.2021.02.002>
15. **Castagna, P. J.**, Babinski, D. E., Pearl, A. M., Waxmonsky, J. G., & Waschbusch, D. A. (2021). Initial investigation of the psychometric properties of the limited prosocial emotions questionnaire (LPEQ). *Assessment*, 28(8), 1882-1896. <https://doi.org/10.1177/1073191120927782>
16. Babinski, D. E., **Castagna, P. J.**, & Waschbusch, D. A. (2020). Psychometric properties of the caregiver version of the borderline personality features scale for children (BPFS-C). *Journal of Personality Assessment*, 103(5), 602-612. <https://doi.org/10.1080/00223891.2020.1835934>
17. Mayes, S.D., **Castagna, P.J.**, DiGiovanni, C.D., & Waschbusch, D.A. (2020). Relationship between ADHD, oppositional defiant, conduct, and disruptive mood dysregulation disorder symptoms and age in children with ADHD and autism. *International Journal of Clinical Psychiatry and Mental Health*, 8, 42-57. <https://doi.org/10.12970/2310-8231.2020.08.08>
18. Mayes, S. D., **Castagna, P. J.**, Baweja, R., Jolly, T., Waschbusch, D. A. (2020). Relationship between anxiety, depression, somatic complaints, and age in children with autism and children with ADHD. *International Journal of Clinical Psychiatry and Mental Health*, 8, 35-46. <https://doi.org/10.12970/2310-8231.2020.08.07>
19. **Castagna, P. J.**, Laird, R. D., Calamia, M., & Davis III, T. E. (2020). A basis for comparison: The congruence of mother-teacher ratings of externalizing behavior as a function of family size. *Journal of Child and Family Studies*, 29 (12), 3335-3341. <https://doi.org/10.1007/s10826-020-01843-w>
20. Mayes, S. D., **Castagna, P. J.**, & Waschbusch, D. A. (2020). Sex differences in externalizing and internalizing symptoms in ADHD, autism, and general population sample. *Journal of Psychopathology and Behavioral Assessment*, 42, 519-526. <https://doi.org/10.1007/s10862-020-09798-4>

21. Roye, S., **Castagna, P. J.**, Calamia, M., De Vito, A. N., Lee, T., & Greening, S. G. (2020). Relationships between multiple dimensions of executive functioning and resting-state networks in adults. *Neuropsychologia*, *141*, 107418. <https://doi.org/10.1016/j.neuropsychologia.2020.107418>
22. **Castagna, P. J.** (2019). Structure related to function: Prefrontal surface area has an indirect effect on the relationship between amygdala volume and trait neuroticism. *Brain Structure and Function*, *224* (9), 3309-3320. <https://doi.org/10.1007/s00429-019-01974-x>
23. **Castagna, P. J.**, Calamia, M., & Davis III, T. E. (2019). The Discrepancy between mother and youth reported internalizing symptoms predicts youth's negative self-esteem. *Current Psychology*, *40*, 5312–5321. <https://doi.org/10.1007/s12144-019-00501-9>
24. **Castagna, P. J.**, Calamia, M., & Davis III, T. E. (2019). Can worry and physiological anxiety uniquely predict children and adolescents' academic achievement and intelligence? *Applied Neuropsychology: Child*, *10*(1), 53-64. <https://doi.org/10.1080/21622965.2019.1596809>
25. **Castagna, P. J.**, Calamia, M., Roye, S., Greening, S. G., & Davis III, T. E. (2019). The effects of childhood inattention, hyperactivity/impulsivity, and anxiety on dimensions of executive functioning. *ADHD Attention Deficit and Hyperactivity Disorders*, *11*(4), 423-432. <https://doi.org/10.1007/s12402-019-00306-7>
26. **Castagna, P. J.**, Calamia, M., & Davis III, T. E. (2019). Negative self-statements mediate social anxiety and depressive symptomatology in youth: The role of working memory. *Journal of Child and Family Studies*, *28*(6), 1595-1603. <https://doi.org/10.1016/j.beth.2017.05.002>
27. DeVito, A. N., Calamia, M. R., Roye, S., Bernstein, J. P., **Castagna, P. J.** (2019). Factor Structure of the Attentional Control Scale in Younger and Older Adults: Relationships with Anxiety and Depression. *Journal of Psychopathology and Behavioral Assessment*, *41*, 60-68. <https://doi.org/10.1007/s10862-018-9705-3>
28. **Castagna, P. J.**, Roye, S., & Calamia, M. (2018). The Compensatory ADHD Behaviors Scale (CABS): Development and initial validation. *Assessment*, *26*(5), 783-798. <https://doi.org/10.1177/1073191118774841>
29. Lilly, M., Davis III, T. E., **Castagna, P. J.**, Marker, A., & Davis, A. (2018). Maternal impression management in the assessment of childhood depressive symptomatology. *Behavioural and Cognitive Psychotherapy*, *46*(5), 554-565. <https://doi.org/10.1017/S1352465818000097>
30. **Castagna, P. J.**, Lilly, M., & Davis III, T. E. (2018). Maternal reporting of child psychopathology: The effect of defensive responding. *Current Psychology*, *39*(1), 315-324. <http://dx.doi.org/10.1007/s12144-017-9765-7>
31. **Castagna, P. J.**, Roye, S., Calamia, M., Owens-French, J., Davis III, T. E., & Greening, S. G. (2018). Parsing the neural correlates of anxious apprehension and anxious arousal in the grey

- matter of healthy youth. *Brain Imaging and Behavior*, 12(4), 1084-1098. <https://doi.org/10.1007/s11682-017-9772-1>
32. **Castagna, P. J.**, Calamia, M., & Davis III, T. E. (2017). Childhood ADHD and negative self-statements: Important differences associated with subtype and anxiety symptoms. *Behavior Therapy*, 48(6), 793-807. <https://doi.org/10.1016/j.beth.2017.05.002>
  33. NoackLeSage, F., Shaheen, G., Davis III, T. E., **Castagna, P. J.**, Kaskas, M., Ryan, P., & Lilly, M. (2017). Predicting reading, writing, and mathematics achievement in a clinical sample: Do anxiety and ADHD symptoms add to the variance explained by working memory and verbal reasoning deficits alone? *Current Psychology*, 38(3), 792-802. <https://doi.org/10.1007/s12144-017-9649-x>
  34. Ryan, P., Kaskas, M., Davis III, T. E., NoackLeSage, F., Lilly, M., **Castagna, P. J.**, & Shaheen, G. (2017). Child's number of activities as a moderator of depressive symptoms. *Journal of Child and Family Studies*, 26(2), 1-11. <https://doi.org/10.1007/s10826-017-0853-y>
  35. **Castagna, P. J.**, Davis III, T. E., & Lilly, M. (2017). Behavioral avoidance task with anxious youth: A review of procedures, properties, and criticisms. *Clinical Child and Family Psychology Review*, 20(2), 162-184. <https://doi.org/10.1007/s10567-016-0220-3>

## **BOOK CHAPTERS (\*graduate student mentored)**

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1. **Castagna, P. J.**, Upton, S. R., & Long, A. C. J. (2020). Cognitive behavior therapy for children with emotion regulation challenges. In C. Maykel & M. A. Bray (Eds.), *Applying psychology in the schools. Promoting mind-body health in schools: Interventions for mental health professionals* (pp. 317-333). Washington, DC: American Psychological Association. <https://doi.org/10.1037/0000157-022>
2. Guidry, J.\*, Ellison, K. S.\*, **Castagna, P.J.**, & Davis III, T.E. (2020). Treatment of anxiety. In J. L. Matson (Ed.), *The Handbook of Dual Diagnosis: Assessment, Diagnosis and Treatment in Persons with Intellectual Disabilities*. New York, NY: Springer Science and Business Media, LLC. <https://doi.org/10.1007/978-3-030-46835-4>
3. Ellison, K. S.\*, Guidry, J.\*, **Castagna, P.J.**, & Davis III, T.E., (2020). Assessment of anxiety. In J. L. Matson (Ed.), *The Handbook of Dual Diagnosis: Assessment, Diagnosis and Treatment in Persons with Intellectual Disabilities*. New York, NY: Springer Science and Business Media, LLC. <https://doi.org/10.1007/978-3-030-46835-4>
4. **Castagna, P. J.**, Nebel-Schwalm, M., Davis III, T. E., & Muris, P. (2019). Specific phobia. In B. Olatunji (Ed.), *Handbook of anxiety and related disorders*. Cambridge, UK: Cambridge University Press. <https://doi.org/10.1017/9781108140416.016>
5. Guidry, J.\*, **Castagna, P. J.**, & Davis III, T. E. (2019). Reports and how to write them. In

- J. L. Matson (Ed.), *Handbook of intellectual disabilities: Assessment*. New York, NY: Springer. <https://doi.org/10.1007/978-3-030-20843-1> 12
6. **Castagna, P. J.** & Calamia, M. (2018). Neuropsychological testing. In J. L. Matson (Ed.), *Handbook of childhood psychopathology and developmental disabilities: Assessment*. New York, NY: Springer. <https://doi.org/10.1007/978-3-319-93542-3> 7
  7. Davis III, T. E., **Castagna, P. J.**, Shaheen, G., & Reuther, E. (2017). Anxiety disorders. In J. Matson (Ed.), *Handbook of social behavior and skills in children*. New York, NY: Springer Science and Business Media, LLC. <https://doi.org/10.1007/978-3-319-64592-6> 16
  8. McKay, C., **Castagna, P. J.**, Singer, J. A., & Conway, M. A. (2017). Autobiographical memory in neuropsychiatric disorders. In A. Mishara, P. Corlett, P. Fletcher, A. Kraniec, and M. A. Schwartz (Eds.), *Phenomenological neuropsychiatry: How patient experience bridges clinic with clinical neuroscience*. New York, NY: Springer Press.

## GRANTS

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*Computational modeling to uncover neural correlates of risk avoidance in youth*

**PI:** Peter J. Castagna

**Source:** Yale University

**Mechanism:** Child Study Center Trainee Pilot Research Award

**Status:** Funded, April 2022

**Amount:** \$12,500

*Joint neurobehavioral computational modeling to uncover neural correlates of anxiety in youth*

**PI:** Peter J. Castagna

**Source:** Brain & Behavior Research Foundation

**Mechanism:** Young Investigator Award

**Status:** Unfunded, April 2022

**Amount:** \$35,000

*The identification of novel biomarkers related to potential and acute threats: Dynamically evolving threat processing and attention bias in youth with anxiety (F32MH124319)*

**PI:** Peter J. Castagna

**Source:** National Institute of Mental Health (NIMH)

**Mechanism:** Ruth L. Kirschstein National Research Service Award (NRSA) Individual Postdoctoral Fellowship – Parent F32

**Status:** Funded, April 2021

**Amount:** \$129,480

*The identification of novel biomarkers related to threat processing (1L40MH127678)*

**PI:** Peter J. Castagna

**Source:** National Institute of Mental Health (NIMH)

**Mechanism:** Extramural Loan Repayment Program for Pediatric Research (LRP-PR)

**Status:** Funded, December 2020

**Amount:** \$41,126.45

*Pennsylvania State University clinical assessment and rating evaluation system (PCARES)*

**PI:** Peter J. Castagna

**Source:** The Pennsylvania State University

**Mechanism:** Psychiatry / Psychology Trainee Research Grant

**Status:** Funded, October 2019

**Amount:** \$2,000

*Evidence for the two-system framework of fear and anxiety: the prefrontal cortex has an indirect on the relationship between amygdala volume and trait neuroticism*

**PI:** Peter J. Castagna

**Source:** Louisiana State University

**Mechanism:** Strategic Research Grant

**Status:** Funded, January 2019

**Amount:** \$1,000

*Neural correlates of vicarious fear extinction in children*

**PI:** Peter J. Castagna, Thompson E. Davis III & Steven G. Greening

**Source:** American Psychological Foundation

**Mechanism:** David H. and Beverly A. Barlow Grant

**Status:** Unfunded, February 2017

**Amount:** \$8,000

## **CONFERENCE PRESENTATIONS (\*graduate student mentored)**

1. Jolly, T. S., Mayes, S., **Castagna, P. J.**, Waschbusch, D. A. (October 2020). *Sex differences in externalizing and internalizing symptoms in ADHD, autism, and general population samples*. Poster presentation at the American Academy of Child & Adolescent Psychiatry Annual Conference, San Diego, CA.
2. Babinski, D. E., **Castagna, P. J.**, & Waschbusch, D. A. (April 2020). *Psychometric properties of the caregiver version of the Borderline Personality Features Scale for Children (BPFS-C)*. Poster presentation at the North American Society for the Study of Personality Disorders Annual Conference, Pittsburgh, PA.
3. **Castagna, P. J.**, Elyan R., Eslinger, P. J., Yang, Q., Karunanayaka, P. (April 2020). *The neural basis for olfactory deficits in Alzheimer's Disease*. Poster presentation at the International Society for Magnetic Resonance in Medicine Annual Conference, Sydney, NSW, Australia.

4. Ellison, K. S.\*, **Castagna, P. J.**, & Davis, T. E. (May 2018). *Validation of a CBCL/6-18 ASD-scale: differentiation of youths with ASD from comparison groups*. Poster presentation at the International Society for Autism Research Meeting, Montreal, QB, Canada.
5. De Vito, A., Calamia, M., Roye, S., Bernstein, J.P.K., & **Castagna, P. J.** (March 2018). *Examining the factor structure of the Attentional Control Scale in younger and older adults: relationships with anxiety and depression*. Poster presented at Life Course and Aging Center Research Symposium, Baton Rouge, LA.
6. Roye, S., **Castagna, P. J.**, & Calamia, M. (February 2018). *The Compensatory ADHD Behaviors Scale (CABS): Development and Initial Validation*. Poster presented at International Neuropsychological Society Annual Meeting, Washington, D.C.
7. **Castagna, P. J.**, Lilly, M. E., & Davis III, T. E. (November 2017). *The behavioral avoidance task with anxious youth: A review of procedures, properties, and criticisms*. Poster presentation at the 51<sup>st</sup> annual Association for Behavioral and Cognitive Therapies, San Diego, CA.
8. **Castagna, P. J.**, Calamia, M., & Davis III, T. E. (November 2017). *Childhood ADHD and negative self-statements: important differences associated with subtype and anxiety symptoms*. Poster presentation at the 51<sup>st</sup> annual Association for Behavioral and Cognitive Therapies, San Diego, CA.
9. **Castagna, P. J.**, Calamia, M., & Davis III, T. E. (November 2017). *The role of working memory: The mediation of negative self-statements in social anxiety and depressive symptomatology in youth*. Poster presentation at the 51<sup>st</sup> annual Association for Behavioral and Cognitive Therapies, San Diego, CA.
10. Picoua, P.\*, **Castagna, P. J.**, & Davis III, T. E. (November 2017). *Differences in intelligence quotient scores among youth with specific phobia, social anxiety disorder and generalized anxiety disorder*. Poster presentation at the 51<sup>st</sup> annual Association for Behavioral and Cognitive Therapies, Child and Adolescent Anxiety Special Interest Group.
11. Roye, S., **Castagna, P. J.**, Calamia, M., & Greening, S. G. (February 2017). *Dimensions of Executive Functioning and Cortical Thickness in Younger and Older Adults*. Poster presentation at *International Neuropsychological Society Annual Meeting*, New Orleans, Louisiana.
12. **Castagna, P. J.**, Roye, S., Calamia, M., Davis III, T. E., & Greening, S. G. (February 2017). *Parsing the neural correlates of anxious apprehension and anxious arousal in development: an examination of cortical thickness in youth*. Poster presented at the Pennington Biomedical Conference Center, Baton Rouge, LA.
13. Roye, S., **Castagna, P. J.**, Calamia, M., & Greening, S.G. (February 2017). *Dimensions of executive functioning and cortical thickness in younger and older adults*. Poster presented at the Pennington Biomedical Conference Center, Baton Rouge, LA.
14. Roye, S., **Castagna, P. J.**, Calamia, M., & Greening, S.G. (February 2017). *Dimensions of executive functioning and cortical thickness in younger and older adults*. Poster presented 45<sup>th</sup> annual Meeting of the International Neuropsychological Society, New Orleans, LA.
15. **Castagna, P. J.**, Roye, S., Calamia, M., Davis III, T. E., & Greening, S. G. (February 2017). *Parsing the Neural Correlates of Anxious Apprehension and anxious arousal in development: an examination of cortical thickness in youth*. Poster presented 45<sup>th</sup> annual Meeting of the International Neuropsychological Society, New Orleans, LA.



16. **Castagna, P. J.**, Lilly, M., Ryan, P., NoackLeSage, F., Shaheen, G., Kaskas, M., & Davis III, T. E. (October 2016). *The effect impression management has on a mother's reporting of their child's psychopathology: A transdiagnostic perspective*. Poster presentation at the 50<sup>th</sup> annual Association for Behavioral and Cognitive Therapies, New York, NY.
17. **Castagna, P. J.**, Lilly, M., Kirsch, M., & Davis III, T. E. (October 2016). *Mother's reporting on the Child-Behavior Checklist: The effect of impression management*. Poster presentation at the 50<sup>th</sup> annual Association for Behavioral and Cognitive Therapies, New York, NY.
18. **Castagna, P. J.**, Lilly, M., NoackLeSage, F., Shaheen, G., Kaskas, M., Ryan, P., Madden, A., & Davis III, T. E. (October 2016). *Relationship between youths' perception of parental overcontrol and intelligence*. Poster presentation at the 50<sup>th</sup> annual Association for Behavioral and Cognitive Therapies, New York, NY.
19. Davis III, T. E., Lilly, M., & **Castagna, P. J.** (October 2016). *The Motivation for Fear (MOTIF): A tool to assess the functions of fear and anxiety in children*. Poster presentation at the 50<sup>th</sup> annual Association for Behavioral and Cognitive Therapies, New York, NY.
20. Kaskas, M., Ryan, P., Lilly, M., NoackLeSage, F., **Castagna, P. J.**, Shaheen, G., & Davis III, T. E. (October 2016). *Examining moderators of the relationship between child anxiety and maternal control*. Poster presentation at the 50<sup>th</sup> annual Association for Behavioral and Cognitive Therapies, New York, NY.
21. NoackLeSage, F., Shaheen, G., **Castagna, P. J.**, & Davis III, T. E. (October 2016). *Predicting inattention in a clinical sample: Are negative self-statements a better predictor than overall anxiety and ADHD?* Poster presentation at the 50<sup>th</sup> annual Association for Behavioral and Cognitive Therapies, New York, NY.
22. NoackLeSage, F., Shaheen, G., **Castagna, P. J.**, Kaskas, M., Ryan, P., Lilly, M., & Davis III, T. E. (October 2016). *Predicting reading and writing achievement: Do ADHD traits add to the variance explained by working memory and verbal reasoning indices alone?* Poster presentation at the 50<sup>th</sup> annual Association for Behavioral and Cognitive Therapies, New York, NY.
23. Shaheen, G., Lilly, M., **Castagna, P. J.**, & Davis III, T. E. (October 2016). *Mother's stress and defensive responding: Influential on the SCARED-P?* Poster presentation at the 50<sup>th</sup> annual Association for Behavioral and Cognitive Therapies, New York, NY.
24. Shaheen, G., NoackLeSage, F., Kaskas, M., Ryan, P., **Castagna, P. J.**, Lilly, M., & Davis III, T. E. (October 2016). *Negative affective self-statements predict fear of the unknown beyond variance explained by cognitions of external threat*. Poster presentation at the 50<sup>th</sup> annual Association for Behavioral and Cognitive Therapies, New York, NY.
25. **Castagna, P. J.** (April 2015). *Factors involved in the developmental trajectories of anxious emotion*. Oral presentation at the 27<sup>th</sup> annual Psi Chi Psychology Department Conference, Connecticut College, New London, CT.
26. **Castagna, P. J.**, & Singer, J. A. (October 2014). *Differentiating cognitive correlates of anxiety and depression within the CaR-FA-X model*. Poster presentation at the 54<sup>th</sup> annual New England Psychological Association, Bates College, Lewiston, ME.
27. Singer, J. A., **Castagna, P. J.**, & Gildersleeve, S. (January 2014). *Self-defining memories, scripts, and the life story: Narrative identity and translational research in personality, psychopathology, and psychotherapy*. Oral presentation at the Neurex Workshop "The Self: From Autobiographical Memories to the Life Story," Strasbourg, France.

28. **Castagna, P. J.** (August 2012). *The macrophage migration inhibitory factor (MIF) gene polymorphisms and stress regulation in adolescents*. Poster presentation for Yale faculty during Dr. Linda Mayes summer internship program, Yale Child Study Center, New Haven, CT.
29. **Castagna, P. J.** (May 2012). *The relationship among performance anxiety, physiological arousal, and level of risk-taking*. Poster presentation at the 15<sup>th</sup> annual Connecticut State University Psychology day, New Haven, CT.
30. **Castagna, P. J.** (March 2012). *The relationship among performance anxiety, physiological arousal, and level of risk-taking*. Poster presentation at the 8<sup>th</sup> annual Connecticut Association for Behavior Analysis, Cromwell, CT.

## TRAINEES MENTORED

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2023	Delpech Raphaëlle, BS, University College London
2023	Nellia Bellaert, BS, Université de Mons
2022	Clarice Lee, BSc, MRes, University College London
2022	Anna Tsaligopoulou, BA, MRes, University College London

## EDITORIAL ACTIVITIES

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<i>Applied Neuropsychology: Child Assessment</i>	<i>Developmental Neurorehabilitation</i>
<i>Behavior Modification</i>	<i>Development and Psychopathology</i>
<i>Behavior Therapy</i>	<i>European Child &amp; Adolescent Psychiatry</i>
<i>Behavioural Brain Research</i>	<i>Frontiers in Psychiatry</i>
<i>Biological Psychology</i>	<i>Journal of Anxiety Disorders</i>
<i>BMC Psychiatry</i>	<i>Journal of Behavior Therapy and Experimental Psychiatry</i>
<i>Brain Sciences</i>	<i>Journal of Child &amp; Adolescent Clinical Psychology</i>
<i>Child &amp; Youth Care Forum</i>	<i>Journal of Child &amp; Family Studies</i>
<i>Clinical Child Psychology and Psychiatry</i>	<i>Journal of Clinical Psychiatry</i>
<i>Clinical Psychological Science</i>	<i>Journal of Cognitive Psychotherapy</i>
<i>Cognition &amp; Emotion</i>	<i>Journal of Psychiatric Research</i>
<i>Cognitive and Behavioral Practice</i>	<i>Journal of Psychopathology and Behavioral Assessment</i>
<i>Cognitive Neurodynamics</i>	<i>Memory &amp; Cognition</i>
<i>Cognitive Therapy and Research</i>	<i>Review Journal of Autism and Developmental Disorders</i>
<i>Comprehensive Psychiatry</i>	<i>Personality and Individual Differences</i>
<i>Criminal Justice and Behavior</i>	<i>Psychiatry Research</i>
<i>Current Psychology</i>	<i>Public Library of Science (PLOS ONE)</i>

## HONORS & AWARDS

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2022	Yale Child Study Center Trainee Pilot Research Award
2021	Ruth L. Kirschstein National Research Service Award (F-32 MH124319-01A1)
2018	Selected to attend the Human Connectome Project (HCP) Course/Conference funded by the National Institute of Health (NIH)
2018	Graduate Student International Travel Award, Louisiana State University
2018	Selected to attend the American Psychological Association's Advanced Training Institute on Structural Equation Modeling in Longitudinal Research
2017	LSU Graduate School Economic Development Graduate Research Assistantship
2016-2019	Annual Graduate Student Travel Awards, Louisiana State University
2016	Student Ambassador for Association for Behavioral and Cognitive Therapies (ABCT)
2015	Otello Desiderato Fellow for Promise in Doctoral Studies in Psychology, Connecticut College
2015	Outstanding Graduate Student Award for Service & Dedication to Psychology, Connecticut College
2014	Campus Representative for the Society for a Science of Clinical Psychology (SSCP)
2014	Elected Chair of the Graduate Student Advisory Board, Connecticut College
2013	Graduated <i>Magna Cum Laude</i>
2012	Excellence in Research Design Award, poster presentation at the 8th annual Connecticut Association for Behavior Analysis Conference
2011	Awarded Federal Pell Grant

## SPECIALIZED NEUROIMAGING TRAINING

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### **Electroencephalography (EEG) data processing and analysis**

*Pre- and post-processing using MADE pipeline; event-related potentials, intertrial coherence, oscillatory dynamics analyses*

### **Resting-State & Functional Magnetic Resonance Imaging data processing, analysis, and viewing**

*SPM, AFNI, FMRIB Software Library (FSL), Freesurfer; Recon-all, Independent Components Analysis-based Automatic Removal of Motion Artifacts' (ICA-AROMA), FMRIB's ICA-based*

*Xnoiseifier (FIX), Multi-Session Temporal Concatenation, & Group Dual Regression Analysis, MRICron, FSLeyes*

**Human Connectome Project Pipeline Procedure for fMRI, rsfMRI, & MRI data processing, analysis, & viewing**

*Use of CIFTI files, grayordinates-based neuroimaging analyses, multimodal alignment, myelin maps, & experience with wb\_view workbench & wb commands*

**Magnetic Resonance Imaging (MRI) data analysis**

*Processing, Freesurfer segmentation, FMRI's Automated Segmentation Tool (FAST), FMRI's Linear Image Registration Tool (FLIRT), General-linear models, conjunction, and interaction analyses of surface based cortical areas (e.g., cortical thickness, surface area)*

**Diffusor Tensor Imaging (DTI) processing and structural data analysis**

*FMRI Software Library (FSL)*

## WORKSHOP TRAININGS

April 2021:

**NIMH Virtual Workshop: "Integrating Genomics with Dimensional and Transdiagnostic Approaches to Advance Mental Health Research"**

*Chairs:* Lea Davis, PhD & Alysa Doyle, PhD

*Speakers:* Bruce Cuthbert, PhD; Andrew Grotzinger, PhD; Thomas McCoy, MD; Anji Musick, PhD; Bogdan Pasaniuc, PhD; Alkes Price, PhD; Elise Robinson, SCD; Jordan Smoller MD; John Torous, MD

*Panel Chairs:* Nancy Cox, PhD; Raquel Gur, MD, PhD; Joan Kaufman, PhD; Patrick Sullivan, MD; Naomi Wray, PhD

*Workshop on the current state of science in psychiatric genomics highlighting opportunities and challenges related to integrating genomic analysis to understand dimensional phenotypes associated with psychopathology.*

- a) *Discussed novel opportunities in genomics of dimensional/alternative phenotypes, consistent with the NIMH Research Domain Criteria (RDoC) framework, to advance neuropsychiatric disease research beyond the gains that have been made in relation to DSM-based constructs.*

May-  
June 2018:

**Structural Equation Modeling in Longitudinal Research  
The American Psychological Association's Advanced Training Institute  
Arizona State University**

*Instructors:* Craig Enders, PhD; Kevin J. Grimm, PhD; Nilam Ram, PhD

*Intensive course on recent methodological advances in the analysis of longitudinal psychological data using structural equation modeling.*

- a) *Growth models; factorial invariance; growth mixture models; dealing with incomplete data; ordinal outcomes; latent change score models*

June 2018:

### **The National Institute for Health (NIH): Exploring the Human Connectome University of Oxford**

*Instructors:* Van Essen, PhD; Matteo Bastiani, PhD; Matt Glasser, PhD; Chad Donahue, PhD; Michael Harms, PhD; Greg Burgess, PhD; Steve Smith, PhD; Leah Somerville, PhD; Tom Nichols, PhD; Alan Anticevic, PhD; Timothy Brown, PhD; Linda Larson-Prior, PhD; Jesper Andersson, PhD; Robert Oostenveld, PhD

*Five-day intensive course providing training in the multimodal neuroimaging data, analysis, visualization, and sharing tools of the freely available data from the Human Connectome Project using methods and informatics tools developed by the WU-Minn-Oxford HCP consortium.*

*Instruction included how to acquire, analyze, visualize, and interpret data from four major MR modalities:*

- a) *Structural MR; resting-state fMRI; diffusion imaging; task-evoked fMR; magnetoencephalography (MEG)*
- b) *Provided lectures and computer-based practicals on methodological issues involved in interpreting multimodal data spanning the range from single-voxel/vertex to brain network analysis approaches*

## **STATISTICAL & OTHER SPECIALIZED TRAININGS**

<b>Statistical Software:</b>	SPSS, R, Python, Mplus, MATLAB, E-Prime, ETT Olfactometer, managing large datasets in Excel
<b>Analyses:</b>	Advanced drift diffusion modeling, exploratory/confirmatory factor analysis, assessing measurement invariance, polynomial regressions, mediated-moderation analyses, general linear modeling, dual regressions, structural equation modeling, growth curve modeling, measure development
<b>Acute Intervention:</b>	Aggressive Behavior Management with Dr. Arthur E. Wilke; Applied Suicide Intervention Skills Training; Psychological First Aid Training; Psychological First Aid: Helping Children Cope with Traumatic Events; safeTALK Suicide Alertness Training

## **NEUROPSYCHOLOGICAL ASSESSMENTS ADMINISTERED**

*Administered, scored, and interpreted a neuropsychological assessment battery including: Auditory-Verbal Learning Test (AVLT), b Test, Bayley Scales of Infant Development, Boston Naming Test (BNT), California Verbal Learning Test (CVLT-II), California Verbal Learning Test Children's Version (CVLT-C), Cognistat, Children's Colored Trails (CCT-II), Child Developmental Inventory, Clinical Evaluation of Language Fundamentals (CELF-4), Continuous Performance Task (CPT3), Continuous Auditory Task, Delis-Kaplan Executive Functioning System, Developmental Neuropsychological Assessment Dot Counting Test, Expressive Vocabulary Test (EVT-3), Judgement of Line Orientation (JOL), King-Devick Test, Kaufman Brief Intelligence Test (KBIT-II), Leiter International Performance Scale, Medical Symptom Validity Test (MSVT), MMSE, MoCA, Peabody Picture Vocabulary Test (PPVT-4), Repeatable Battery for the Assessment of Neuropsychological Status (RBANS), Rey Complex Figure Test (REYO), Reynolds Intellectual Assessment Scale, Sentence Completion, Trail Making Test (TMT-A/B), Test of Memory Malingering (TOMM), Victoria Symptom Validity Test (VSVT), Weschler Scales (i.e., WAIS-IV, WMS, WIPPSI-III, WISC-V, WISC-IV, WASI-II), Wide Range Assessment of Memory and Learning (WRAML), Wide Range Achievement Test (WRAT4), Wisconsin Card Sorting Test (WCST), Woodcock-Johnson Tests of Cognitive Abilities-IV; along with the following self-reports/interviews: Achenbach Scales, Adaptive Behavior Assessment System (ABAS-III), Anxiety and Related Disorders Interview Schedule for DSM-IV: Child and Parent versions (ADIS-IV:C/P), Barkley Deficits in Executive Functioning Scale (BDEFS for Adults & Children), Behavioral Assessment System for Children (BASC-3), Clinical Assessment of Attention Deficit-Adult (CAT-A), The Clinical Assessment of Prosocial Emotions (CAPE), The Diagnostic Interview Schedule for Children (DISC-IV), The Diagnostic Interview for Adult ADHD (DIVA), Inventory of Depression and Anxiety Symptoms (IDAS), Minnesota Multiphasic Personality Inventory-2-RF (MMPI-2-RF), & Vinland-II.*

## RESEARCH EXPERIENCE

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June 2019-  
June 2020:

### **Graduate Research Assistant**

**Center for NMR Research Core Facility, Pennsylvania State University Medical Center, Hershey, PA**

**Departments of Neurology, Radiology, Neurosurgery, & Psychiatry**

PIs: Paul J. Eslinger PhD, Qing X. Yang PhD, & Xuemei Huang, MD, PhD

*Collaborated on an R01 submission examining the olfactory and visual deficits as related to the default mode network in geriatric patients with MCI or Alzheimer's disease*

- a) *Created paradigms in ETT and MATLAB for functional imagining and ran participants through a structured protocol to gather preliminary data for the R01 submission*
- b) *Analyzed preliminary and retrospective data through AFNI and SPM*
- c) *Analyzed longitudinal data examining neurocognitive, structural, and functional brain imagining metrics as predictors of patients with either Parkinson's disease versus age-matched healthy controls*

July 2017  
May 2019:

### **Graduate Research Coordinator & Laboratory Manager**

**Laboratory for Anxiety, Phobia, and Internalizing Disorder Studies (LAPIS)**

**Department of Psychology, Louisiana State University**

PI: Thompson Davis III, PhD

*Managed an ongoing database of over 600 families using SPSS, including modifying existing databases to increase usability, creating databases for research measures, and running analyses on databases to assess sample characteristics.*

- a) *Led and managed weekly meetings with research assistants working towards concrete goals of ways to improve the database (e.g., find missing data and adding variables gathered from archived files)*

### **Experience:**

- a) *Assisted in creating materials for One-Session Treatment (OST) training in London, England, including 32 training videos on Behavioral Approach Tasks (BAT), Anxiety and Related Disorders Interview Schedule for DSM-IV: Child and Parent versions (ADIS:C/P), and OST planning and implementation*
- b) *Assisted in manuscript, book chapter, and Institutional Review Board preparation*
- c) *Directly led or assisted in publishing 12 manuscripts (five, first-author, peer-reviewed journal articles) with the PI*
- d) *Presented results and implications of research to scientific audiences with the PI.*
- e) *Planned and co-facilitated biweekly lab meetings with the PI*
- f) *Interviewed potential undergraduates research assistants to assess fit for lab, including previous experiences, personal interests and goals, and commitment to lab and research goals*
- g) *Trained undergraduate research assistants in completing administrative duties (e.g., scoring measures, using SPSS, creating research/assessment measures)*
- h) *Mentored undergraduate research assistants in exploring interest and career options in psychology, applying to graduate school, conducting literature reviews, and creating research poster presentation*

- i) *Supervised four undergraduate students on creating a hypothesis, testing the hypothesis with SPSS, with the goal of presenting the results as a poster at an annual conference*
- j) *Managed the lab Facebook page, including posting weekly articles of interest, profiles of current lab members and alumni, and responding to messages from community members*

Aug 2015  
May 2019:

**Graduate Research Assistant**  
**Laboratory for Anxiety, Phobia, and Internalizing Disorder Studies (LAPIS)**  
**Department of Psychology, Louisiana State University**  
PI: Thompson E. Davis III, PhD

*Assisted with data collection by conducting comprehensive psychoeducational assessments, targeted psychological assessments, and treatment intakes in a university-affiliated community mental health clinic.*

- a) *Assisted with data entry using SPSS; conducted literature reviews and development of hypotheses; analyzed data using SPSS, R, and Mplus; wrote and edited manuscripts and book chapters for publications; presented results and implications of research at scientific conferences*

Jan 2014 -  
May 2015:

**Graduate Research Assistant**  
**Department of Psychology, Connecticut College**  
PI: Jefferson Singer, PhD

*Created and conducted an experimental procedure collecting behavioral, personality, and physiological (galvanic skin response) data to explore individual differences in cognitions related to participant-specific anxious and nonanxious situations.*

- a) *Conducted imaginal exposures and transcribed a think-aloud task to feared stimuli in 32 participants*

Jan 2014 -  
April 2015:

**Graduate Research Assistant**  
**The Effectiveness of Bibliotherapy for Children with Anxiety Disorders**  
**Department of Psychology, University of Rhode Island**  
PI: Ellen Flannery-Schroeder, PhD

*Aided in aspects of a study examining the effectiveness of bibliotherapy for children with various anxiety disorders.*

- a) *Responsible for administering the Anxiety Disorders Interview Schedule for DSM-IV (ADIS-IV) to children and parents participating in the study*

Jun 2012 -  
Jan 2013:

**Internship**  
**Molecular and Behavioral Genetics Laboratory**  
**Yale Child Study Center**

PIs: Linda Mayes, MD & Elena Grigorenko, MD, PhD

*Worked 40 hours a week on a project exploring MIF gene polymorphisms and stress regulation balancing time between the wet and dry labs.*

- a) **Dry Lab:** *assisted with grant applications, collaborated among multiple labs, organized and integrated behavioral data, completed literature reviews on depression, anxiety, stress-regulation, and MIF gene polymorphisms*

Aug 2011 -  
Jun 2012:

b) *Wet Lab: responsible for extracting and isolating DNA, created empirical procedures, ran quality control, organized large data sets, and running PCR*

**Research Assistant**

**Behavioral Laboratory of Emotion and Psychophysiology**

**Eastern Connecticut State University**

PIs: James Diller, PhD & Kristi Salters-Pedneault, PhD

*Aided in aspects of study design and implementation investigating the relationship between the matching-law and delayed discounting in a college sample.*

a) *Responsible for running participants through experimental procedures, statistical processes, gathering background literature, collecting, storing and interpreting data*

## TEACHING

Fall 2023

**PY 381 Cognitive Neuroscience**

**The University of Alabama, Tuscaloosa AL**

## PRESENTATIONS

Sept 2023

*“Computational Modeling of Self-Referential Processing: Elucidating Transdiagnostic Relationships”*

**University of Alabama**

**Graduate Clinical Child Seminar**

Coordinator: Matthew Jarrett, PhD

June 2023

*“Modeling brain dynamics and gaze behavior: Starting point bias and drift rate relate to frontal midline theta oscillations”*

**Grand Rounds: Child Study Center**

**Yale University, Yale School of Medicine**

Coordinator: Michael J. Crowley, PhD

May 2023

*“Joint neural-behavioral computational modeling to decompose trial-by-trial task-based behavior to uncover relationships to real-world behavior”*

**Grand Rounds**

**Leiden University, Leiden, Netherlands**

Coordinator: Melle van der Molen, PhD

Feb 2023:

*“Modeling brain dynamics and gaze behavior: Starting point bias and drift rate relate to frontal midline theta oscillations”*

**Child Study Center Research in Progress**

**Yale University, Yale School of Medicine**

Coordinator: Ellen Joy Hoffman, PhD

*Provided a half-hour guest lecture to Yale School of Medicine faculty during Child Study Center Research in Progress Series*



Feb 2021:	<p><b><i>“Computational Modeling and Cognition”</i></b>  <b>Child Study Center Postdoctoral Seminar Series</b>  <b>Yale University, Yale School of Medicine</b>            Coordinators: Karim Ibrahim, PhD &amp; Soraya Scuderi, PhD  <i>Provided a half-hour guest lecture to psychiatry training residents and faculty during Yale Child Study Center Presentation Seminar Series</i></p>
Feb 2021:	<p><b><i>“Writing an F32: From Submission to Revision”</i></b>  <b>Child Neuropsychiatric Disorders Training Seminar</b>  <b>Yale University, Yale Child Study Center</b>            Supervisors: Michael J. Crowley, PhD, &amp; Michael Bloch, MD  <i>Provided an hour guest lecture to psychiatry training residents during Yale Child Study Center Training Seminar</i></p>
August 2019:	<p><b><i>“Neuroscience: Selected Aspects of Learning &amp; Memory Systems”</i></b>  <b>Milton S. Hershey Medical Center, Penn State Hershey College of Medicine</b>            Supervisor: Antolin M. Llorente, PhD, ABPdN  <i>Provided an hour guest lecture to psychiatry residents during adult fellow didactics</i></p>
April 2014; April 2015:	<p><b><i>“Overgeneral Autobiographical Memory: Translational Research and Models”</i></b>  <b>Connecticut College</b>            Supervisor: Jefferson Singer PhD  <i>Taught an undergraduate class concepts and theories regarding overgeneral autobiographical memory and my research project entitled, “Differentiating cognitive correlates of anxiety and depression within the CaR-FA-X model.”</i></p>

## **SPECIALIZED TREATMENT & ASSESSMENT TRAININGS**

Dec 2019- May 2020	<p><b>Parent-Child Interaction Therapy (PCIT)</b>  <i>Currently training towards PCIT certification</i>            Supervisor: Jessica K. Mattingly, Psy.D. (Certified PCIT Level I Trainer)</p>
Aug 2015 & Oct 2018:	<p><b>One-Session Treatment (OST) for Specific Phobias in Youth</b>  <b>The Anxiety and Related Interview Schedule (ADIS-IV)</b>            Supervisor: Thompson E. Davis III, PhD</p>
Sep 2018:	<p><b>The Clinical Assessment of Prosocial Emotions (CAPE)</b>  <b>The Diagnostic Interview Schedule for Children (DISC-IV)</b>            Supervisor: Paul Frick, PhD</p>

Sep 2016:

**The Diagnostic Interview for Adult ADHD (DIVA)****Delis-Kaplan Executive Functioning System**

Supervisors: Mathew Calamia, PhD &amp; Johnny Matson, PhD

**CLINICAL EXPERIENCE**

June 2019-

June 2020:

**Psychology Pre-Doctoral Internship, Lifespan Track, Pennsylvania State University Medical Center, Hershey, PA**

- a) **Attention and Behavior Clinic Rotation** (Supervisor: Daniel Waschbusch, PhD): Conduct thorough ADHD assessments for children and adolescents. Co-lead parent management training individual and group therapy sessions. Provided organization skills training for elementary school children and their parents.
- b) **Pennsylvania State University Summer Treatment Program** (Supervisor: Daniel Waschbusch, PhD): Provided behavioral treatment and collected standardized behavioral data for children aged 7 to 11 with ADHD and related disorders
- c) **Parent-Child Interaction Therapy Rotation** (Supervisor: Jessica K. Mattingly, Psy.D., Certified PCIT Level I Trainer): Co-led and individually led PCIT therapy with parents and children aged 3 to 7; training followed PCIT International guidelines for therapist certification.
- d) **Child Diagnostic Clinic** (Supervisor: Susan Mayes, PhD): Completed psychodiagnostic evaluations for children (age 2-17) whose primary parents' presenting complaints are Autism Spectrum Disorder, ID, ADHD, and anxiety.
- e) **Neuropsychological Assessment** (Supervisor: Antolin Llorente, PhD, ABPdN): Complete the intake, assessment, and feedback sessions for neuropsychological evaluations for children, adolescents, and adults with primary chronic medical conditions and/or traumatic brain injuries, and secondary psychiatric comorbidities.
- f) **Memory & Aging Clinic** (Supervisor: Paul J. Eslinger, PhD): Completed an intake interview, standardized neuropsychological battery, scored/interpreted results, and provided same-day feedback for individuals presenting with suspected dementias.
- g) **Consultation/Liaison Services** (Supervisor: Ramen Baweja, MD): Provide psychiatric consultation at request of primary team as part of an interdisciplinary team (psychiatrist, masters level therapist, psychology intern) to patients in the Children's Hospital and Emergency Department. Provide short term therapy services for patients with extended hospital stays.

Aug 2018 -

April 2019:

**Graduate Clinician****Caring Tigers Assessment Services, Psychological Services Center, Louisiana State University Outpatient Clinic**

Supervisor: Paul J. Frick, PhD

Child/Adolescent Psychoeducational Assessments (6 integrated reports)

*Conducted comprehensive psychoeducational assessments for behavioral, emotional, and learning problems. Referral questions included ADHD, conduct problems, callous/unemotional traits, learning problems, anxiety, and autism.*

- a) *Administered the Clinical Assessment of Prosocial Emotions (CAPE)*

- b) *The Diagnostic Interview Schedule for Children (DISC-IV)*
- c) *Tests of cognitive/academic functioning*
- d) *wrote integrated reports and provided the family with feedback and recommendations*

Jun 2017 –  
July 2018:

### **Pediatric Psychology Intern**

#### **The Baton Rouge Clinic, Department of Pediatrics, Baton Rouge, LA Pediatric**

Supervisor: Mary Lou Kelley, PhD

Child/Adolescent Psychoeducational Assessments (16 integrated reports)

*Provided outpatient services in an integrative medical clinic with pediatricians and pediatric nursing staff; conducted comprehensive psychoeducational assessments, targeted psychological and/or behavioral assessments, school observations, and therapy intake evaluations for children aged 6 to 17 years; youth were referred for ADHD, specific learning disorders, anxiety disorders, mood disorders, and other emotional and behavioral concerns. Delivered feedback and provided recommendations to caregivers and the child's pediatrician.*

#### **Psychological Assessment:**

- a) *Conceptualized cases and presented relevant clinical details, diagnostic hypotheses, and recommendations for approval to licensed clinical supervisors, pediatricians, and nursing staff*
- b) *Wrote pediatric clinical reports with a case conceptualization, DSM-5 diagnostic impressions, and recommendations for the client*
- c) *Managed patient care through client notes and incorporating the report into the youth's medical record via EPIC (electronic medical records)*
- d) *Conducted phone screens with potential clients in a hospital setting*

#### **Psychological Treatment:**

- a) *Conducted individual cognitive-behavioral therapy with children and adolescents with emotional difficulties (e.g., anxiety, depression, phobia)*
- b) *Conducted parent training with caregivers who have children and/or adolescents with significant emotional and/or behavioral difficulties*

Jan 2016 –  
April 2019:

### **Graduate Clinician**

#### **Psychological Services Center, Louisiana State University Outpatient Clinic**

Supervisor: Thompson Davis III, PhD

Child/Adolescent Psychoeducational Assessments (43 integrated reports)

Child/Adolescent Gifted Assessments (32 integrated reports)

*Conducted comprehensive psychoeducational assessments, targeted psychological and/or behavioral assessments, developmental disability and Autism Spectrum Disorder assessments, gifted assessments, school observations, and therapy intake evaluations for children aged 2 to 17 years. Scored and interpreted administered psychodiagnostic, neuropsychological, caregiver-report, self-report, and teacher-report measures.*

#### **Psychological Assessment:**

- a) *Conceptualized cases and presented relevant clinical details, diagnostic hypotheses, and recommendations for approval to licensed clinical supervisors*
- b) *Wrote clinical reports including information on developmental and medical history, academic and school functioning, social skills, family stressors and history, parental discipline,*

*child/adolescent interview, teacher and service provider interviews, behavior during testing, test results with interpretation, questionnaire data with interpretation, case conceptualization, DSM-5 diagnostic impressions, and recommendations*

- c) *Conducted phone screens with potential clients in a university-affiliated community mental health clinic*
- d) *Trained and partially supervised first- and second-year graduate students on the psychoeducational and gifted testing administration, procedures, scoring, and comprehensive report writing*
- e) *Supervised undergraduate front desk workers in administrative duties including opening and closing the clinic, answering questions about services, preparing packets and session materials, and checking in clients*

**Psychological Treatment:**

- a) *Conducted individual cognitive-behavioral therapy, including third-wave treatments (i.e., ACT & DBT) with children and adolescents with emotional difficulties (e.g., anxiety, depression, phobia)*
- b) *Conducted parent training with caregivers of children and/or adolescents with significant emotional and/or behavioral difficulties*
- c) *Conducted individual study skills training (e.g., TestBusters program) with children and adolescents with deficits in executive functioning*

Aug 2016 –  
Aug 2017:

**Adult Testing Coordinator**

**Psychological Services Center, Louisiana State University Outpatient Clinic**

Supervisors: Johnny Matson, PhD & Mathew Calamia, PhD

Adolescent/Adult Neuropsychological Assessment (37 integrated reports)

*Conducted comprehensive neuropsychological assessments with adolescents and adults from the university and larger Baton Rouge community aged 14 to 54 years.*

- a) *Assessed and finalized one comprehensive neuropsychological evaluation a week; administered one, 10-hour neuropsychological battery to a patient, scored the assessments, reviewed the material with a supervisor, and finalized the comprehensive neuropsychological report in the week; providing feedback within three weeks*
- b) *Coordinated a practicum team focused on conducting neuropsychological evaluations; managing the waitlist, screening referrals, administering cases to students, ensuring cases are completed in a timely manner, and trained graduate students on the administration of neuropsychological tests*
- c) *Attended weekly practicum meetings and presented the neuropsychological evaluation*

Aug 2015 –  
Jan 2016:

**Behavior Therapist**

**Center for Autism and Related Disorders, Baton Rouge, LA**

**Intensive Outpatient Behavioral Intervention Center**

Supervisors: Johnny Matson, PhD & Catharine Heard, PhD, BCBA-D

*Provided ABA treatment to individuals with autism spectrum and related disorders. Assessed and developed individual behavior plans to address a number of deficits across developmental areas.*

- a) Provided targeted services that assisted with social skills training, feeding, severe problem behaviors, and parent training*

Aug 2014 -  
June 2015:

**Graduate Clinician**

**Psychological Consult Center, University of Rhode Island Outpatient Clinic**

Supervisors: Ellen Flannery-Schroeder, PhD, Jefferson Singer, PhD, & Audrey Zakriski, PhD

Child/Adolescent Psychodiagnostic Reports (5 integrated reports)

*Trained by Dr. Ellen Flannery-Schroeder, PhD in conducting CBT with anxious children/adolescence and their parents at the University of Rhode Island Psychological Consult Center Outpatient Clinic.*

**Psychological Assessment:**

- a) Responsible for administering the Anxiety Disorders Interview Schedule for DSM-IV (ADIS-IV) and additional treatment-relevant measures to children and parents seeking cognitive-behavioral therapy*

**Psychological Treatment:**

- a) Conducted individual cognitive-behavioral therapy, including exposure and response prevention modalities*

Jan 2014 -  
Jan 2015:

**Clinical Neuropsychological Testing Technician**

**Connecticut Clinical Neuropsychology Center, Groton, CT**

Supervisor: Jennifer Selden, PhD

*Experience administering and scoring various batteries of clinical neuropsychological assessments with patients 5 to 80 years old with various psychological disabilities.*

**PROFESSIONAL AFFILIATIONS**

2019	Society for Neuroscience
2015	Association for Behavioral and Cognitive Therapies
2014	Society for a Science of Clinical Psychology
2013	Association for Psychological Science
2012	Child & Adolescent Anxiety Special Interest Group
2011	American Psychological Association

**ACADEMIC SERVICE**

2023	University of Alabama, Three-minute Thesis Competition Judge
2023	University of Alabama Graduate School, Outstanding Dissertation Award Committee
2023	University of Alabama College of Arts & Sciences Open House, Psychology Representative
2015	Louisiana State University Discovery Day, Student Poster Session Judge
2023	University of Alabama College of Arts & Sciences Open House, Psychology Representative

## PROFESSIONAL REFERENCES

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**Michael J. Crowley, PhD**

Associate Professor, Yale Child Study Center,  
Director of the Research Training Program in  
Translational Developmental Neuroscience (T32)  
Yale University-New Haven, CT  
Email: michael.crowley@yale.edu  
Phone: (203) 623-8891

**Thompson E. Davis III, PhD**

Professor, Department of Psychology,  
Director of the Psychological Services Center,  
Louisiana State University-Baton Rouge, LA  
Email: ted@lsu.edu  
Phone: (225) 578-1500

**Paul J. Frick, PhD**

Professor, Roy Crumpler Memorial Chair  
Professorial Fellow, Department of Psychology,  
Louisiana State University-Baton Rouge, LA  
Department of Psychology Institute for Learning  
Sciences and Teacher Education Louisiana State  
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