Revised 7/9/25

# CURRICULUM VITAE Sarah A. Thomas, Ph.D.

Assistant Professor (Research) Department of Psychiatry and Human Behavior Alpert Medical School of Brown University Bradley/Hasbro Research Center Coro West Suite 1.300 25 Hoppin Street Providence, RI 02903 Email: sarah\_thomas1@brown.edu

<u>EDUCATION</u>	
Undergraduate	Boston University, Boston, MA Psychology, Bachelor of Arts, 2005 <i>Summa Cum Laude</i> with Honors Dean's List Phi Beta Kappa
Graduate School	University of Chicago, Chicago, IL 10/2007-08/2008 Master of Arts in Social Science, 2008 Concentration in Psychology
Graduate School	University of Maryland, College Park, MD 08/2010-06/2016 Ph.D. in APA Accredited Clinical Psychology Program, 2016
Predoctoral Internship	Johns Hopkins University School of Medicine, Baltimore, MD Department of Pediatrics Kennedy Krieger Institute Rotations: Child and Family Therapy, Pediatric Psychology Consultation Service July 2015-June 2016
POSTGRADUATE TRAINING	
Postdoctoral Fellowship	Alpert Medical School of Brown University Department of Psychiatry and Human Behavior T32 MH078788: "Child/Adolescent/Young Adult Biobehavioral HIV Research Training"

July 2016-December 2018

HONORS AND AWARDS	American Academy of Child & Adolescent Psychiatry Outstanding Mentor Award 2022
	APA Society of Clinical Child and Adolescent Psychology (Division 53) Student Achievement Award 2014
ACADEMIC APPOINTMENTS	Assistant Professor (Research) Alpert Medical School of Brown University Department of Psychiatry and Human Behavior January 2019-Present
ACADEMIC AFFILIATIONS	Carney Institute for Brain Science, Brown University
	Center for Alcohol and Addiction Studies, Brown University School of Public Health
	Adolescent Mental Health Collaborative, Brown University and Bradley Hospital
ACTIVE LICENSURE	State of Rhode Island: Psychologist License # PS01763
HOSPITAL APPOINTMENT	Clinical Psychologist, Research Scientist E.P. Bradley Hospital Division of Child and Adolescent Psychiatry January 2019-Present
OTHER APPOINTMENTS	Editorial Board: Assessment March 2022 – Present
	Ad Hoc Reviewer: Addictive Behaviors; Assessment; Behavior Therapy; Bipolar Disorders; Brain Imaging and Behavior; Children and Youth Services Review; Child Psychiatry and Human Development; Clinical Psychology Review; Computers in Human Behavior; Developmental Cognitive Neuroscience; Emotion; European Child & Adolescent Psychiatry; Journal of Abnormal Child Psychology; Journal of Adolescence; Journal of Anxiety Disorders; Journal of the Canadian Academy of Child and Adolescent Psychiatry; Journal of Child and Family Studies; Journal of Clinical Child and Adolescent Psychology; Journal of Psychopathology and Behavioral Assessment; Journal of Youth and Adolescence; Neuropsychopharmacology; Prevention Science; Psychiatry Research; Psychological Medicine; Psychophysiology; Substance Abuse; Substance Use and Misuse; Translational Psychiatry 2011-Present

<u>GRANT REVIEW ACTIVITIES</u>	Grant Reviewer: Brown Clinical Psychology Training Consortium Internship Training Program Grant Alpert Medical School of Brown University 2017
HOSPITAL/UNIVERSITY COMMITTEES	Member: <i>Gender &amp; Equity Committee</i> Lifespan Division of Child and Adolescent Psychiatry 2020-Present
	Member: <i>Bradley Research Collective Vision Committee</i> Lifespan Division of Child and Adolescent Psychiatry 2020-Present
	Member: Data and Safety Monitoring Board (DSMB) NIDA R34: Development of a lifestyle physical activity intervention to reduce risk for perinatal cannabis use 2022-Present
MEMBERSHIP IN SOCIETIES	Division 50 Society of Addiction Psychology

#### PUBLICATIONS LIST

\*mentored student, trainee, or research assistant

#### ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

- 1. **Thomas, S.A.,** Daruwala, S. E., Goepel, K. A., & De Los Reyes, A. (2012). Using the Subtle Avoidance Frequency Examination in adolescent social anxiety assessments. *Child & Youth Care Forum, 41*(6), 547-559. doi:10.1007/s10566-012-9181-y
- 2. **Thomas, S.A.**, Aldao, A., & De Los Reyes, A. (2012). Implementing clinically feasible psychophysiological measures in evidence-based assessments of adolescent social anxiety. *Professional Psychology: Research and Practice, 43*, 510-519. doi:10.1037/a0029183
- 3. Thomas, S.A., Hoste, R.R., & Le Grange, D. (2012). Observed connection and individuation: Relation to symptoms in families of adolescents with bulimia nervosa. *International Journal of Eating Disorders, 45*, 891–899. doi: 10.1002/eat.22029
- De Los Reyes, A., Thomas, S.A., Swan, A.J., Ehrlich, K.B., Reynolds, E.K., Suarez, L., Dougherty, L.R., MacPherson, L., & Pabón, S.C. (2012). "It depends on what you mean by 'disagree": Differences between parent and child perceptions of parent-child conflict. *Journal of Psychopathology and Behavioral Assessment, 34*(3), 293-307. doi:10.1007/s10862-012-9288-3
- De Los Reyes, A., Aldao, A., Thomas, S.A., Daruwala, S.E., Swan, A.J., Van Wie, M., Goepel, K.A., & Lechner, W. (2012). Adolescent self-reports of social anxiety: Can they disagree with objective psychophysiological measures and still be valid? *Journal Of Psychopathology and Behavioral Assessment, 34*, 308-322. doi:10.1007/s10862-012-9289-2
- De Los Reyes, A., Thomas, S.A., Goodman, K.L., & Kundey, S.M.A. (2013). Principles underlying the use of multiple informants' reports. *Annual Review of Clinical Psychology*, 9. doi: 10.1146/annurev-clinpsy-050212-185617

- De Los Reyes, A., Lerner, M.D., Thomas, S.A., Daruwala, S.E., & Goepel, K.A. (2013). Discrepancies between parent and adolescent beliefs about daily life topics and performance on an emotion recognition task. *Journal of Abnormal Child Psychology*. 41, 971-982. doi: 10.1007/s10802-013-9733-0
- De Los Reyes, A., Augenstein, T.M., Aldao, A., Thomas, S.A., Daruwala, S.E., Kline, K., & Regan, T. (2014). Implementing psychophysiology in clinical assessments of adolescent social anxiety: Use of rater judgments based on graphical representations of psychophysiology. *Journal of Clinical Child and Adolescent Psychology*, 44,264-279. doi: 10.1080/15374416.2013.859080
- Thomas, S.A., Weeks, J.W., Dougherty, L.R., Daruwala, S.E., Kline, K., & De Los Reyes, A. (2015). Allelic variation of risk for anxiety symptoms moderates the relation between adolescent safety behaviors and social anxiety symptoms. *Journal of Psychopathology and Behavioral Assessment, 37*, 597-610. doi: 10.1007/s10862-015-9488-8
- De Los Reyes, A., Augenstein, T.M., Wang, M., Thomas, S.A., Drabick, D.A.G., Burgers, D., & Rabinowitz, J. (2015). The validity of the multi-informant approach to assessing child and adolescent mental health. *Psychological Bulletin*, 141, 858-900. doi: 10.1037/a0038498
- 11. Augenstein, T.M., Thomas, S.A., Ehrlich, K.B., Daruwala, S.E., Reyes, S.M., Chrabaszcz, J. S., & De Los Reyes, A. (2016). Comparing multi-informant assessment measures of parental monitoring and their links with adolescent delinquent behavior. *Parenting: Science and Practice, 16*, 164-186. doi:10.1080/15295192.2016.1158600
- Thomas, S.A., Wilson, T., Jain, A., Deros, D.E., Um, M., Hurwitz, J., Jacobs, I., Myerberg, L., Ehrlich, K.B., Dunn, E.J., Aldao, A., Stadnik, R., & De Los Reyes, A. (2017). Toward developing laboratory-based parent-adolescent conflict discussion tasks that consistently elicit conflict-related stress responses: Support from physiology and observed behavior. *Journal of Child and Family Studies, 26*, 3288-3302. doi: 10.1007/s10826-017-0844-z
- MacPherson, H.A., Ruggieri, A.L., Christensen, R.E., Schettini, E., Kim, K.L., Thomas, S.A., & Dickstein, D.P. (2018). Developmental evaluation of family functioning deficits in youths and young adults with childhood-onset bipolar disorder. *Journal of Affective Disorders*, 235, 574-582. doi:10.1016/j.jad.2018.04.078.
- Thomas, S.A., Christensen, R., Schettini, E., Saletin, J.M., Ruggieri, A., MacPherson, H., Kim, K., & Dickstein, D.P. (2019). Preliminary analysis of resting state functional connectivity in young adults with subtypes of bipolar disorder. *Journal of Affective Disorders, 246*, 716-726. doi:10.1016/j.jad.2018.12.068
- 15. Thomas, S.A., Jain, A., Wilson, T., Deros, D.E., Jacobs, I., Dunn, E.J., Aldao, A., Stadnik, R., & De Los Reyes, A. (2019). Moderated mediation of the link between parent-adolescent conflict and adolescent risk-taking: The role of physiological regulation and hostile behavior in an experimentally controlled investigation. *Journal of Psychopathology and Behavioral Assessment, 41*, 699-715. doi: 10.1007/s10862-019-09747-w
- Wolff, J., Thompson, E., Thomas, S.A., Nesi, J., Bettis, A., Ransford, B., Scopelliti, K., Frazier, E., & Liu, R. (2019). Emotion dysregulation and non-suicidal self-injury: A systematic review and meta-analysis. *European Psychiatry*, 59, 25-36. doi: 10.1016/j.eurpsy.2019.03.004
- Micalizzi, L., Brick, L.A., Thomas, S.A., Wolff, J. C., Esposito-Smythers, C., & Spirito, A. (2020). Cannabis use and emotional awareness difficulties in adolescents with co-occurring substance use and psychiatric disorders. *Substance Use and Misuse*, 55, 1146-1154. doi:10.1080/10826084.2020.1729202
- Thomas, S.A, Brick, L.A., Micalizzi, L., Wolff, J., Frazier, E., Graves, H., Esposito-Smythers, C., & Spirito, A. (2020). Parent-adolescent relationship characteristics and adolescent cannabis use: A growth curve analysis. *The American Journal of Drug and Alcohol Abuse, 46*, 659-669. doi.org/10.1080/00952990.2020.1789159

- 19. Wolff, J., **Thomas, S.A.**, Hood, E., Bettis, A., Rizzo, C., & Liu, R. (2020). Application of the actorpartner inter-dependence model in parent-adolescent emotion regulation and depression. *Journal of Affective Disorders, 277*, 733-741. doi.org/10.1016/j.jad.2020.08.075
- 20. MacPherson, H. A., Kudinova, A. Y., Schettini, E., Jenkins, G. A., Gilbert, A. C., Thomas, S. A., Kim, K. L., Radoeva, P. D., Babcock Fenerci, R. L., Yen, S., Hower, H. M., Hunt, J., Keller, M., & Dickstein, D. P. (2021). Relationship between cognitive flexibility and subsequent course of mood symptoms and suicidal ideation in young adults with childhood-onset bipolar disorder. *European Child and Adolescent Psychiatry*. <u>https://doi.org/10.1007/s00787-020-01688-0</u>
- 21. Thompson, E.C., Thomas, S.A., Burke, T.A., Nesi, J., MacPherson, H.A., Bettis, A.H., Kudinova, A.Y., Affleck, K., Hunt, J., & Wolff, J.C. (2021). Suicidal thoughts and behaviors in psychiatrically hospitalized adolescents pre- and post- COVID-19: A historical chart review and examination of contextual correlates. *Journal of Affective Disorders Reports*, 4.
- 22. Nesi, J., Burke, T.A., Bettis, A.H., Kudinova, A. Y., Thompson, E.C., MacPherson, H.A., Fox, K.A., Lawrence, H.R., **Thomas, S.A.**, Wolff, J.C., Altemus, M.K., Soriano, S., & Liu, R. (2021). Social media use and self-injurious thoughts and behaviors: A systematic review and meta-analysis. *Clinical Psychology Review*, 87. 10.1016/j.cpr.2021.102038
- 23. Burke, T.A., Bettis, A.H., Kudinova, A.Y., Thomas, S.A., Nesi, J., Ergudar, L., MacPherson, H.A., Thompson, E.C., Ammerman, B., & Wolff, J.C. (2021). COVID-19-Specific suicidal thoughts and behaviors in psychiatrically hospitalized adolescents. *Child Psychiatry & Human Development*. doi: 10.1007/s10578-021-01225-3.
- 24. Kudinova, A.Y., Bettis, A.H., Thompson, E.C., Thomas, S.A., Nesi, J., Ergudar, L., MacPherson, H.A., Burke, T.A., & Wolff, J.C. (2022). COVID-19 related daily stressors, coping, and suicidal ideation in psychiatrically hospitalized youth. *Child & Youth Care Forum*, 51, 579–592.
- 25. Linakis, J.G., Thomas, S.A, Bromberg, J.R., Casper, T.C., Chun, T.H., Mello, M.J., Richards, R., Ahmad, F., Bajaj, L., Brown, K.M., Chernick, L.S., Cohen, D.M., Dean, J.M., Fein, J., Horeczko, T., Levas, M.N., McAninch, B., Monuteaux, M.C., Mull, C.C., Grupp-Phelan, J., Powell, E.C., Rogers, A., Shenoi, R.P., Suffoletto, B., Vance, C., & Spirito, A. (2022). Adolescent alcohol use predicts cannabis use over a three year follow-up period. *Substance Abuse*, 43(1), 514-519. 10.1080/08897077.2021.1949665
- 26. Thomas, S.A., Micalizzi, L., Meisel, S.N., Price, D., & Spirito, A. (2022). Adolescent sibling associations among alcohol, cannabis, and sexual risk behavior: A test of interdependence. *Substance Use & Misuse, 57(10),* 1572-1580. doi: 10.1080/10826084.2022.2096238
- 27. Stumper, A., **Thomas, S.A.**, M., Zaidi, Z., Fydenkevez, M., Maron, Wolff, J.C., & Peters, J.R. (In Press). Correlates of menarcheal age in a psychiatric sample of adolescents. *Journal of Nervous and Mental Disease*.
- 28. **Thomas, S.A.,** \*Ryan, S.K., & Gilman, J. (2023). Resting state functional connectivity associated with cognitive flexibility performance in the Adolescent Brain Cognitive Development Study. *Neuropsychologia*, *191*, 108708.

https://doi.org/https://doi.org/10.1016/j.neuropsychologia.2023.108708

- Micalizzi, L., Meisel, S.N., Thomas, S.A., Parnes, J.E., Graves, H., Becker, S.J., & Spirito, A. (2024). Psychometric properties of the Family Assessment Task Parental Monitoring Scenario among substance using adolescents. *Journal of Substance Use and Addiction Treatment, 158*, 209232. <u>https://doi.org/https://doi.org/10.1016/j.josat.2023.209232</u>
- 30. Thomas, S.A., Deros, D. E., Jain, A., Jacobs, I. A., & De Los Reyes, A. (2024). Links between parental monitoring and parent-adolescent conflict: A multi-modal test of bidirectional relations. *Journal of Family Psychology*. <u>https://doi.org/10.1037/fam0001224</u>
- 31. **Thomas, S.A.**, Thompson, E.C., Peters, J.R., Micalizzi, L., Meisel, S.N., Maron, M., \*Ryan, S.K., & Wolff, J.C. (2024). Investigating substance use as a coping strategy among adolescent psychiatric

inpatients: A comparative analysis before and during the COVID-19 pandemic. *Child Psychiatry and Human Development*. <u>https://doi.org/10.31219/osf.io/hy8vu</u>

32. Thomas, S. A., Thompson, E. C., Maron, M. M., Meisel, S. N., Spirito, A., & Wolf, J. C. (2024). Cannabis vaping is associated with past 30-day suicide attempts and suicidal ideation among adolescents in a psychiatric inpatient setting. *Journal of the American Academy of Child and Adolescent Psychiatry Open*. <u>https://doi.org/10.1016/j.jaacop.2024.03.003</u>

### PUBLICATIONS INVITED FOR SUBMISSION

1. Berey, B.L., **Thomas, S.A.**, Sokolovsky, A.W., Gunn, R.L., Miller, M.B. (under review). Joint relations among cannabis, sleep, and affective symptomatology: A scoping review. Invited manuscript in *Current Addiction Reports*.

# BOOK CHAPTERS

1. **Thomas, S.A.** & Micalizzi, L. (2024). Leveraging parent-youth interactions to measure and analyze emotion regulation. In: Roskam, I., Gross, J.J., & Mikolajczak, M. (Eds). Emotion Regulation in Parenthood. Cambridge: Cambridge University Press.

# ABSTRACTS

#### CHAIRED SYMPOSIA

- 1. **Thomas, S.A.** & De Los Reyes, A. (2014, November). *Parent-youth interactions and links with youth psychopathology: Improving multimethod and multi-informant approaches to assessment.* Symposium conducted at the annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
- 2. Meisel, S.N. & **Thomas, S.A.** (2023, March). *Peers and Parents Matter: The Role of Social Contexts in Adolescent Substance Use and Recovery.* Symposium conducted at the annual meeting of the Collaborative Perspectives on Addiction (APA Division 50), Albuquerque, NM.

#### PRESENTATIONS

- 1. **Thomas, S.A.,** Hoste, R.R., & Le Grange, D. (2011, April). *Perception of family functioning and adolescents' eating disorder symptoms*. Paper presented at the annual meeting of the Academy for Eating Disorders, Miami, FL.
- 2. De Los Reyes, A., Lerner, M.D., Salas, S., Menzer, M.M., **Thomas, S.A.**, Daruwala, S.D., & Goepel, K.A. (2013, April). *Validating direct and indirect measures of discrepancies between parent and adolescent reports of family functioning*. Paper presented at the biennial meeting of the Society for Research in Child Development, Seattle, WA.
- De Los Reyes, A., Augenstein, T.M., Aldao, A., Thomas, S.A., Daruwala, S.E., Kline, K., & Regan, T. (2014, November). *Implementing psychophysiology in clinical assessments of adolescent social anxiety: Use of rater judgments based on graphical representations of psychophysiology*. Paper presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
- Thomas, S.A., Ehrlich, K.B., Augenstein, T.M., Giron, S., Greco, M., Kline, K., Aldao, A., & De Los Reyes, A. (2014, November). *Eliciting a Psychophysiological Stress Response in Adolescents Using a Parent-Adolescent Conflict Task Derived from the To(may)to-To(mah)to Interview*. Paper presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
- 5. Augenstein, T.M., **Thomas, S.A.**, Ehrlich, K.B., Daruwala, S.E., Reyes, S.M., & De Los Reyes, A. (2015, March). *Comparing multi-informant assessment measures of parental monitoring and their*

*links with adolescent delinquent behavior.* Paper presented at the International Convention of Psychological Science, Amsterdam, The Netherlands.

- De Los Reyes, A., Wang, M., Thomas, S.A., Drabick, D.A.G., Burgers, D.E., & Rabinowitz, J. (2016, May). *A meta-analysis of the last 25 years of cross-informant correspondence in reports of child and adolescent mental health*. Paper presented at the annual meeting of the Association for Psychological Science, Chicago, IL.
- 7. **Thomas, S.A.** (2020, June). *Identifying latent decision-making components in the context of adolescent cannabis use.* Project presented at Brown Unconference on Computational Intelligence and Applications.
- 8. **Thomas, S.A.**, Thompson, E., Maron, M., \*Ryan, S.K., Meisel, S.N., Micalizzi, L., Peters, J., & Wolff, J. (2022, November). *Use of substances to cope by adolescent psychiatric inpatients before and during the COVID-19 pandemic*. Paper presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, New York, NY.
- 9. **Thomas, S.A.**, Thompson, E., Maron, M., Meisel, S.N., & Wolff, J. (2023, March). *Social support, adverse childhood experiences, and drug use among adolescent psychiatric inpatients*. Paper presented at the annual meeting of the Collaborative Perspectives on Addiction, Albuquerque, NM.
- Thomas, S.A., \*Ryan, S.K., Gonsalves, M., \*Olenik, E., Gilman, J., Metrik, J., Spirito, A. (2025, April). *Adolescent cannabis use and sleep indices: Exploring motive, problems, and brain connectivity*. Paper presented at the annual meeting of the Collaborative Perspectives on Addiction, Providence, RI.
- 11. **Thomas, S.A.**, \*Olenik, E., \*Ryan, S.K., Gonsalves, M., Gilman, J., Metrik, J., Spirito, A. (2025, July). *The neurobehavioral correlates of adolescent cannabis use and ADHD symptoms*. Paper to be presented at the annual meeting of the Research Society on Marijuana, Detroit, MI.

# POSTERS

- 1. **Thomas, S.A.,** Hoste, R.R., & Le Grange, D. (2010, June). *Connection and individuation in families of adolescents with bulimia nervosa*. Poster presented at the annual meeting of the Academy for Eating Disorders, Salzburg, Austria.
- 2. Daruwala, S., Goepel, K., Thomas, S.A., Aldao, A., Swan, A.J., Van Wie, M., Lechner, W., & De Los Reyes, A. (2011, November). Using the Subtle Avoidance Frequency Examination (SAFE) to distinguish between adolescents referred and not referred for a social anxiety screening. Poster presented at the Child and Adolescent Anxiety Special Interest Group Poster Exposition of the annual meeting of the Association for Behavioral and Cognitive Therapies, Toronto, ON.
- Thomas, S.A., De Los Reyes, A., Swan, A.J., Ehrlich, K.B., Dougherty, L.R., Suarez, L., & Pabón, S.C. (2011, November). "It depends on what you mean by 'disagree". Differences between parent and child perceptions of parent-child conflict. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Toronto, ON.
- 4. Daruwala, S., **Thomas, S.A.**, Reyes, S.M., Ehrlich, K.B., & De Los Reyes, A. (2012, November). *Comparing Attitudinally and Behaviorally Focused Survey Measures of Parental Monitoring Behaviors*. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, National Harbor, MD.
- 5. Thomas, S.A., Weeks, J.W., Dougherty, L.R., Daruwala, S., Kline, K., & De Los Reyes, A. (2012, November). *Genetic correlates of risk interact with adolescent safety behaviors in relation to social anxiety symptoms*. Poster presented at the Child and Adolescent Anxiety Special Interest Group Poster Exposition of the annual meeting of the Association for Behavioral and Cognitive Therapies, National Harbor, MD.
- 6. **Thomas, S.A.,** Wilson, T., Jain, A., Deros, D., Um, M., Hurwirtz, J., Jacobs, I., Myerberg, L., Kaliush, P., Ehrlich, K.B., Dunn, E., Aldao, A., & De Los Reyes, A. (2015, November). *Examining behavioral and physiological components of parent-adolescent conflict using an actor-partner*

*interdependence model.* Poster presented at the Parenting and Families Special Interest Group Poster Exposition of the annual meeting of the Association for Behavioral and Cognitive Therapies, Chicago, IL.

- 7. Thomas, S.A., Deros, D.E., Wilson, T., Jain, A., Um, M., Hurwirtz, J., Jacobs, I., Myerberg, L., Kaliush, P., Ehrlich, K.B., Dunn, E., Aldao, A., & De Los Reyes, A. (2016, October). Assessing parent-adolescent conflict using the To(may)to-To(mah)to Interview: Support from physiology and observed behavior. Poster presented at the Parenting and Families Special Interest Group Poster Exposition of the annual meeting of the Association for Behavioral and Cognitive Therapies, New York, NY.
- Thomas, S.A., Christensen, R., Ruggieri, A., Kasoff, L., Kim, K., Giavasis, S., Milham M. P., & Dickstein, D. P. (2017). *Preliminary Analysis of Resting State Functional Connectivity in Young Adults With Bipolar Disorder: Comparison of Subtypes and Relation With Symptom Measures*. Neuropsychopharmacology, 43, S162-S162. Poster presented at the annual meeting of the American College of Neuropsychopharmacology, Palm Springs, CA.
- 9. MacPherson, H. A., Ruggieri, A. L., Christensen, R. E., Schettini, E., Kim, K. L., **Thomas, S.A.**, & Dickstein, D. P. (2018, November). Developmental evaluation of family functioning deficits in youths and young adults with childhood-onset bipolar disorder. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Washington, D.C.
- 10. **Thomas, S.A,** Brick, L.A., Micalizzi, L., & Spirito, A. (2019). *Parent-adolescent relationship* characteristics and adolescent cannabis use: A growth curve analysis. Poster presented at the annual meeting of the Collaborative Perspectives on Addiction, Providence, RI.
- 11. Brick, L.A., **Thomas, S.A**, Micalizzi, L., Wolff, J., Esposito-Smythers, C., & Spirito, A. (2019). *The role of between and within person self-control on cannabis and alcohol use in adolescents*. Poster presented at the annual meeting of the Collaborative Perspectives on Addiction, Providence, RI.
- 12. Micalizzi, L., Brick, L.A., **Thomas, S.A**, & Spirito, A. (2019). *Exploring Transactional Relations between Adolescent Marijuana use and Emotional Awareness over Time*. Poster presented at the Society for Research in Child Development Biennial Meeting, Baltimore, MD.
- Thomas, S.A, Hernandez, L., Cancilliere, M.K., & Spirito, A. (2020, March 31). *Teens' alcohol use is associated with both their own and siblings' risky sexual behavior* [Poster session]. Society of Addiction Psychology. Collaborative Perspectives on Addiction (CPA) 2020 Conference Program. Retrieved from osf.io/xgy9k doi: 10.17605/OSF.IO/XGY9K (conference cancelled)
- 14. \*Thanigaivasan, C., Thomas, S.A., Thompson, E., Sodano, S., Maron, M., Hunt, J., & Wolff, J. (2022, November). Adverse childhood experiences moderate the relation between minoritized status and engaging in substance use amongst adolescent psychiatric inpatients. Journal of the American Academy of Child & Adolescent Psychiatry, 61(10), S227. Poster presented at the annual meeting of the American Academy of Child and Adolescent Psychiatry, Toronto, ON.
- 15. Thomas, S.A., Thompson, E.C., Maron, M., Meisel, S.N., Spirito, A., & Wolff, J.C. (2023, October). Cannabis vaping is associated with past 30-day suicide attempt and suicidal ideation among adolescents in a psychiatric inpatient setting. Poster presented at the international meeting of the American Foundation for Suicide Prevention, Barcelona, Spain.
- 16. Papadea, D., **Thomas, S.A.**, Olenik, E., Wolff, J., & Thompson, E.C. (2024, February). The intersection of recent cannabis use and suicide risk among adolescents with hallucinations. Poster presented at the annual meeting of the Society of Clinical Psychology, Atlanta, Georgia.
- 17. **Thomas, S.A.,** \*Ryan, S.K., & Gilman, J. (2024, March). *Resting state functional connectivity associated with cognitive flexibility performance in the Adolescent Brain Cognitive Development Study*. Poster presented at the NIH Adolescent Brain Cognitive Development Study Insights & Innovations Meeting, Bethesda, MD.

- 18. Thompson, E., **Thomas, S.A.**, Papadea, D., & Wolff., J. (2024, April). *An exploration of cannabis use and suicidal thoughts and behaviors among adolescents with hallucinations*. Poster presented at the Annual Congress of the Schizophrenia International Society (SIRS), Florence, Italy.
- 19. Velotta, S.K., **Thomas, S.A.**, Kudinova, A.Y., Thompson, E.C., Poon, J.A., Yu, Y., Ryan, S.K., Maron, M.M., Diab, E., Wolff, J.C., & Peters, J.R. (April, 2024). *The impact of minority stress on clinical outcomes in sexual and gender diverse youth in a psychiatric inpatient unit*. Poster presented at the annual meeting of the Anxiety and Depression Association of America Conference, Boston, MA.
- 20. Thomas, S.A., \*Ryan, S.K., Gonsalves, M., Metrik, J., Gilman, J., Frank, M., Olenik, E., Chouinard, B., Spirito, A. (2024, April). *Multimodal reward processing indices are associated with adolescent cannabis use*. Poster presented at the annual meeting for the Collaborative Perspectives on Addiction, Denver, CO.
- 21. \*Olenik E., Papadea, D., **Thomas, S.A.**, Wolff, J.C., Thompson, E.C. (2024, November). *Juvenile legal system involvement among a population of psychiatrically hospitalized adolescents*. Poster presented at the ABCT 58th Annual Convention, Philadelphia, PA.
- 22. **Thomas, S.A.,** Brick, L.A., \*Li, N., & Barker, D. (2025 TBD). Using Fitbit devices to understand sleep processes in the context of adolescent cannabis use. Poster to be presented at the NIH Adolescent Brain Cognitive Development Study Insights & Innovations Meeting, Bethesda, MD.
- 23. **Thomas, S.A.**, Pagnier, G., \*Olenik, E., \*Ryan, S.K., Vo, A., Frank, M. (2025, June). Reward effort and teen cannabis use: A test of latent processes using Hierarchical Drift Diffusion. Poster presented at the Multi-disciplinary Conference on Reinforcement Learning and Decision Making (RLDM), Dublin, Ireland.

# **INVITED PRESENTATIONS**

National

1. **Thomas, S.A.** (2023, April). *Cannabis use in adolescence: Brain development, decision-making, and mental health.* Presentation to HEALTH-FAST Program, University of Houston, TX.

#### Regional

- 1. **Thomas, S.A.** (2019, February). *Dyadic Data Analysis: Introduction and Demonstration*. Presentation to Quantitative Sciences Program's Applied Methodology in Psychiatry, Human and Social Behavior, and Neurosciences (AMPHIBIAN), Brown University Medical School, Providence, RI.
- 2. **Thomas, S.A.** (2020, October). *Using Neuroimaging to Understand Adolescent Substance Use.* Presented to Center for Alcohol and Addiction Studies Rounds Series, Brown University School of Public Health, Providence, RI.
- 3. **Thomas, S.A.** (2021, October). *Cannabis use in adolescence: Brain development, decision-making, and mental health.* Presented to E.P. Bradley Hospital Lunch and Learn Series, Riverside, RI.
- 4. **Thomas, S.A.** (2023, November). *Adolescents, Cannabis, and Co-Occurring Mental Health Conditions: Why They Use and How We Treat Them.* Presented to E.P. Bradley Hospital Lunch and Learn Series, Riverside, RI.
- 5. **Thomas, S.A.** (2024, December). *Evaluating tissue iron in the context of adolescent cannabis use: An investigation of dopamine neurophysiology.* Presented at monthly series for MRI Research Facility at Brown University, Providence, RI.
- 6. **Thomas, S.A.** (2025, April). *The intersection of adolescent substance use and psychopathology: An illustration via cannabis use.* Invited presentation for Child & Adolescent Psychiatry Grand Rounds at Alpert Medical School of Brown University, Bradley Hospital, Riverside, RI.

#### **GRANTS**

#### **COMPLETED**

Cognitive flexibility and reward motivation in adolescent cannabis use: An investigation of neurobehavioral mechanisms and intrinsic resting state connectivity U54GM115677 (PI: Padbury) National Institute of General Medical Sciences Advance Clinical Translational Research Program Mentored Career Award Mentors: Anthony Spirito, Ph.D.; Jane Metrik, Ph.D.; Michael Frank, Ph.D.; Rich Jones, Sc.D. Direct Costs: \$345,685 01/9/19 - 3/31/21 Role: Mentored Award Recipient; Principal Investigator of award research project

Experimentally Testing the Effect of Parent-Adolescent Conflict on HIV Risk 1F31DA033913-01 (PI: Thomas) National Institute on Drug Abuse [AIDS Research Program] Sponsors: Andres De Los Reyes, Ph.D., Carl Lejuez, Ph.D. Direct Costs: \$105,087 07/15/12-06/30/15 Role: Principal Investigator/trainee

Parent-Adolescent Conflict and Risk-Taking Behavior: A Possible Neurobiological Moderator Psi Chi Graduate Research Grant (PI: Thomas) Direct Costs: \$1,500 03/15/13-06/30/15 Role: Principal Investigator

Assessing Parent-Adolescent Conflict, HIV Risk, and a Neurobiological Marker of Impulsivity American Psychological Foundation Elizabeth Munsterberg Koppitz Child Psychology Graduate Student Fellowship (PI: Thomas) Direct Costs: \$7,000 04/01/2014-06/30/15 Role: Principal Investigator

NIH/NIDA Loan Repayment Award (LRP; PI: Thomas) Investigating Substance Use and Mental Health in Adolescents and Young Adults 07/1/17 - 6/30/19 Role: Principal Investigator/trainee

NIH/NIDA Loan Repayment Renewal Award (LRP; PI: Thomas) Cognitive flexibility and reward motivation in adolescent cannabis use: An investigation of neurobehavioral mechanisms and intrinsic resting state connectivity 07/01/2020 - 06/30/2021 Role: Principal Investigator

#### **CURRENT**

Cognitive flexibility and reward motivation in adolescent cannabis use: An investigation of neurobehavioral mechanisms and intrinsic resting state connectivity K23DA050911 (PI: Thomas) National Institute on Drug Abuse Sponsors: Anthony Spirito, Ph.D.; Jodi Gilman, Ph.D.; Hugh Garavan, Ph.D.; Jane Metrik, Ph.D.; Michael Frank, Ph.D.; Rich Jones, Sc.D.; Amitai Shenhav, Ph.D. Direct Costs: \$728,800 4/01/2021 - 3/31/2025 Role: Principal Investigator/trainee

Cognitive flexibility and reward motivation in adolescents with co-occurring cannabis use and psychopathology: Investigating neurobehavioral mechanisms and large-scale resting state networks BBRF/NARSAD Young Investigator Grant, Zorich Family Foundation Investigator (PI: Thomas) Brain and Behavior Research Foundation Research Partners Program Mentors: Anthony Spirito, Ph.D.; Michael Frank, Ph.D.; Jodi Gilman, Ph.D. Direct Costs: \$70,000 5/1/2023 - 4/30/2025 (NCE) Role: Principal Investigator

Sleep, depression, and cannabis: An investigation of sleep health domains and depression preceding adolescent cannabis onset in the Adolescent Brain Cognitive Development Study
P20GM139743 (PI: Carskadon)
COBRE Center for Sleep and Circadian Rhythms in Child and Adolescent Mental Health
Mentor: Dave Barker, Ph.D.
Direct Costs: \$50,000
5/1/2024 - 4/30/2025
Role: Pilot Project Leader Award Recipient

A multi-modal evaluation of adolescent cannabis use disorder: Testing neurobehavioral change over time

Zimmerman Innovation Award in Brain Science Brown University Carney Institute for Brain Science Collaborating Investigators: Anthony Spirito, Ph.D.; Michael Frank, Ph.D. Direct Costs: \$132,000 3/1/2025 - 2/28/2026 Role: Principal Investigator

NIH/NIDA Loan Repayment Renewal Award (LRP; PI: Thomas) Cognitive flexibility and reward motivation in adolescent cannabis use: An investigation of neurobehavioral mechanisms and intrinsic resting state connectivity 07/01/2024 - 06/30/2025 Role: Principal Investigator

#### UNIVERSITY TEACHING, ADVISING, & MENTORING ROLES

# HOSPITAL AND UNIVERSITY TEACHING

2021-Present	Guest Lecturer: <i>Confidentiality and Ethics</i> (Clinical Child Psychology Specialty Program [CCPSP]) Alpert Medical School, Brown University
2019-Present	Guest Lecturer: <i>Minors in Research</i> (Clinical Psychology Research Fellowship Program) Alpert Medical School, Brown University

# TEACHING ASSISTANT ROLES

August 2011-December 2011	Graduate Teaching Assistant Department of Psychology, University of Maryland, College Park Introduction to Clinical Psychology (PSYC 436) Assisted with class discussions and demonstrations on research, assessment, and treatment in clinical psychology. Prepared examinations and assisted with grading. Held weekly office hours
January 2012-May 2012	and met with students to discuss concepts taught in class. Instructor: Andres De Los Reyes, Ph.D. Graduate Teaching Assistant Department of Psychology, University of Maryland, College Park Statistical Methods in Psychology (PSYC 200)
	Graded students' weekly homework assignments and 3 examinations during the semester. Held weekly office hours and met with students to discuss concepts taught in class. Instructor: Tracy Tomlinson, Ph.D.

# INSTRUCTOR OF RECORD

July 22 – August 2, 2019	Conducting Research at the Forefront of Science: Mental Health,
July 11 – July 22, 2022	Policy, and Social Implications of Cannabis Use in the U.S. (co-
July 17 – July 28, 2023	taught with Leslie Brick, Ph.D.)
July 15 – July 26, 2024	Brown University Pre-College Program
June 30 – July 11, 2025	