



Sept. 2003- **Adjunct Assistant Professor**  
May 2007 New York University Psychology Masters Program New York, NY

## PROFESSIONAL LICENSURE

Psychologist, New York State #016298-1

## HONORS AND AWARDS

2019 Undergraduate Research Faculty Mentor Award for Excellence,  
Fordham University

2009 National Alliance for Research on Schizophrenia and Depression Young  
Investigator Award

2006 Anxiety Disorders Association of America Career Development Travel Award

2004 National Alliance for Research on Schizophrenia and Depression Young  
Investigator Award

2004 NIH Pediatric Research Loan Repayment Program

2003 American Psychological Association's Advanced Training Institute Functional  
MRI Visiting Fellowship Program

2003 New Clinical Drug Evaluation Unit (NCDEU) New Investigator's Award

2001 Association for the Advancement of Behavior Therapy Award for Service in  
Response to the Events of 9/11

2001 American Psychological Association Dissertation Research Award, 2001

2000 Presidential Fellowship, Temple University

1996 Presidential Fellowship, Temple University

1994 Pre-Doctoral Intramural Research Training Award  
National Institute of Mental Health

## PROFESSIONAL MEMBERSHIPS & AFFILIATIONS

- Society for Clinical Child and Adolescent Psychology, Division 53 of the American Psychological Association
- Clinical Child and Pediatric Psychology Training Council (CCaPPTC), Fordham representative
- Society for Research in Child Development
- Association for Behavioral and Cognitive Therapies
  - Neurocognitive Therapies/ Translational Research Special Interest Group
- Flux: The Society for Developmental Cognitive Neuroscience
- Psi Chi: The International Honor Society in Psychology

## **PROFESSIONAL SERVICE**

### **Fordham University**

- June 2019- present Member, Task Force on Interdisciplinary Structures
- Sept. 2017- present Faculty Advisor, Integrative Neuroscience Student Association
- Sept. 2017- present Faculty Advisor, Psychology Club & Psi Chi Fordham Rose Hill Chapter
- Sept. 2017- present Member, Senior Values Committee
- Sept. 2016- present Reviewer, FCRH Undergraduate Research Grant/ Summer Grant Review Panels
- Oct. 2016- Sept. 2017 Member, Faculty Policy and Resources Committee
- Sept. 2013- May 2014 Member, Search Committee for FCRH Associate Dean for Science Education
- June 2013- present Director, Integrative Neuroscience Program
- Jan 2013- present Committee on Health Professions

### **National Professional Organizations**

- Sept 2019 Program Committee, 3<sup>rd</sup> Congress on Pediatric Irritability and Dysregulation, Burlington, VT.
- Sept. 2018 Reviewer, Panel 6 for the 2019 Biennial Meeting of the Society for Research in Child Development. Mentor-mentee Review Program (with M. DeSerisy)
- May 2017- present Member, American Psychological Association Division 53 Science Committee
- May 2013- April 2014 Activities Chair, Neurocognitive Therapies/ Translational Research Special Interest Group of the Association for Behavioral and Cognitive Therapies (ABCT)
- March 2012 Member, Program Committee for the Anxiety Disorders Association of America (ADAA) Annual Meeting

## **GRANT REVIEWER**

- July 2017- present Member, Child Psychopathology and Developmental Disabilities (CPDD) NIH Study Section
- Oct 2013- March 2017 Ad Hoc Reviewer: Child Psychopathology and Developmental Disabilities (CPDD) NIH Study Section

March 2016, Ad Hoc Reviewer: Behavioral Neuroscience Fellowship Study Section  
March 2017 NIMH

## **EDITORIAL POSITIONS**

2019 Guest Editor, Special Issue of Behavior Therapy: “Advances in the Conceptualization and Treatment of Pediatric Irritability.”

Nov 2017- Editorial Board, *ADHD Journal*.  
Jan 2019

Ad Hoc Reviewer for *Journal of Child Psychiatry and Psychology*; *Brain Research*; *Cognitive, Affective, and Behavioral Neuroscience*; *Journal of Child and Adolescent Psychopharmacology*; *Journal of Abnormal Child Psychology*; *Journal of the American Academy of Child and Adolescent Psychiatry*; *Emotion*; *Depression and Anxiety*; *Cerebral Cortex*; *Cognitive and Behavioral Practice*.

March 1999- Student Editorial Board, *School Psychology Quarterly*.  
March 2001

## **TEACHING AND SUPERVISION**

**Fordham University, Department of Psychology**

**2012- present**

### **Undergraduate Courses**

Biopsychology (PSYC 1100; Fall 2011, Spring 2012, Spring 2013, Spring 2014, Fall 2015, Fall 2016, Summer 2017, Fall 2018)

Clinical Child Psychology (PSYC 4810; Spring 2019)

### **Graduate Courses**

Introduction to Neuroscience (PSYC 6654; Fall 2011, Fall 2012, Fall 2013, Fall 2014, Spring 2016, Spring 2017)

Developmental Psychopathology (PSYC6530; Fall 2017, Fall 2019)

Clinical Supervision (PSYC 8290; Fall 2012, Spring 2013, Fall 2013, Spring 2014, Fall 2017, Spring 2018)

**Fordham University, Integrative Neuroscience Program**

**2012- present**

Neuroscience Capstone Seminar (NEUR 4900; Spring 2014, Spring 2015, Spring 2016, Spring 2017, Spring 2018, Spring 2019)

**Brooklyn College Mental Health Counseling Program**

**Spring 2011**

Research Methods (PSYC 7016G)

**New York University Langone School of Medicine**

**July 2003- December 2010**

Instructor in the Child Psychiatry Residency Program and NYU/ Bellevue Clinical Psychology Internship Program- Child Track

## **DISSERTATIONS & THESES DIRECTED**

### **Doctoral Dissertations**

1. Mariah DeSerisy. Neural correlates of intolerance of uncertainty in anxious youth. (in progress).
2. Samantha Adelsberg. The role of motivation in a school-based physical activity intervention (in progress).
3. Randi Bennett. The relationship between attention and emotion regulation in attention-deficit/ hyperactivity disorder. (Defended April 2018).

### **Master's Theses**

1. Melanie Silverman. Parental buffering in children with externalizing disorders and typically-developing children. (M.A., Clinical Psychology, Completed 2019)
2. Jill Stadterman. The relationship between a Western diet and the hippocampus: An investigation in children and adolescents. (M.A., Clinical Psychology, Completed 2019)
3. Jamie Listokin. Variability of emotional responses in children with behavioral disorders. (M.S., Clinical Research Methods, Completed 2019)
4. Valerie Scelsa. Profile patterns of oppositional defiant disorder symptoms in children. (M.S., Clinical Research Methods, Completed 2018)
5. Emily Hirsch. Parent accommodation of school-aged children with severe temper outbursts: Incidence and clinical correlates. (M.A., Clinical Psychology, Completed 2018)
6. Mariah DeSerisy. Neurobiological correlates of language deficits and emotion dysregulation in children with severe temper outbursts. (M.A., Clinical Psychology, Completed 2017)
7. Samantha Adelsberg. Parent-child interactions in children with temper outbursts: The role of expressed emotion and parental stress. (M.A., Clinical Psychology, Completed 2016)
8. Cara Levitch. Emotion attribution impairments, biases, and development in children with attention deficit/hyperactivity disorder and severe emotion dysregulation. (M.A., Clinical Psychology, Completed 2016)
9. Randi Bennett. The neural correlates of emotional lability and regulation in children with autism spectrum disorder. (M.A., Clinical Psychology, Completed 2014)
10. David Shaw. Examining the clinical and neural correlates of anxiety in adolescents. (M.A., Clinical Psychology, Completed 2014)
11. Fawad Viqar. The relationship of threat bias to aggression and anxiety. (M.A., Clinical Psychology, Completed 2013)

## **STUDENT GRANTS AND AWARDS**

- 2019 Mariah DeSerisy, Graduate School of Arts and Sciences Research Fellowship
- 2019 Melanie Silverman, Graduate School of Arts and Sciences Summer Research Fellowship
- 2017 Melanie Silverman, Honorable Mention, National Science Foundation Graduate Research Fellowship Program.

- 2017 Emily Hirsch, ADHD Special Interest Group (SIG) Exceptional Graduate Student Poster Award, Association for Behavioral and Cognitive Therapies
- 2016 Emily Hirsch, Bennett Assistantship Award, Fordham University Graduate School of Arts and Sciences
- 2013 Randi Bennett, Recipient, National Science Foundation Graduate Research Fellowship Program.

## RESEARCH SUPPORT

### **Ongoing (External Funding- Federal)**

National Institute of Mental Health (R15MH115356-01)

*Examining Adolescent Outcomes of Severe Temper Outbursts in Childhood*

Role: Principal Investigator

National Institute of Mental Health (R15MH115356-01S1)- Supplement to funded R15

*Identifying Neuroanatomical Subtypes of Children with Severe Temper Outbursts Predictive of Adolescent Outcomes*

Role: Principal Investigator

National Institute of Mental Health (R56MH111700-01A1)

*Neurobehavioral Basis of Attention Bias Heterogeneity in Adolescent Anxiety*

Role: Co- Investigator

### **Completed (External Funding- Federal)**

National Institute of Mental Health (RO1 MH091140-01A1)

*Prefrontal-Amygdala Circuitry in Young Children with Severe Emotion Dysregulation*

Role: Principal Investigator

National Institute on Aging (RO1)

*Cognitive basis of risk-taking over the lifespan: Psychophysics & brain imaging*

Role: Co-Investigator (P.I.: Ifat Levy, Ph.D., Yale University School of Medicine)

National Institute of Mental Health (Supplement to U01 MH093349, PI: Nathan Fox)

*Trajectories of Behavioral Inhibition and Connectivity: Amygdala and ACC (4/12- 3/13)*

Role: Co-Investigator (PI: Nathan Fox, Ph.D., University of Maryland)

National Institute of Mental Health (K23 MH074821)

*Neurocognitive Mechanisms of Pediatric Anxiety Disorders (8/05- 2/11)*

Role: Principal Investigator

### **Completed (External Funding- Foundations)**

National Alliance for Research on Schizophrenia and Depression (Young Investigator Award)

*Functional Connectivity of Emotion Regulation Circuits in Young Children with Extreme Temper Outbursts (1/10- 12/12)*

Role: Principal Investigator

National Alliance for Research on Schizophrenia and Depression (Young Investigator Award)  
*Decision-Making Processes and Brain Function in Anxiety-Disordered Youth* (7/04- 6/07)  
Role: Principal Investigator

**Completed (Internal Funding)**

Fordham University Interdisciplinary Research Grant (3/2017- 12/2018)  
*Quantification of ADHD Behavior using a Smart Cushion and Motion Sensors*  
Role: Co- Principal Investigator with Gary Weiss, Ph.D.

Fordham University Interdisciplinary Research Grant (1/2016- 12/2017)  
*Integrating Epigenetic and Neural Mechanisms Associated with Severe Emotion Dysregulation in Youth*  
Role: Co- Principal Investigator with Marija Kundakovic, Ph.D.

Fordham University First Year Faculty Research Grant  
*Objective Assessment of Tantrum Behaviors in Emotionally Dysregulated Youth* (1/11- 3/12)  
Role: Principal Investigator

**INVITED LECTURES/ IN-SERVICE PRESENTATIONS**

- |              |  |                 |
|--------------|--|-----------------|
| Feb. 2019    | <b>Severe Temper Outbursts: Indicators of Emotion Dysregulation in Children</b><br>FIU Center for Children and Families Speaker Series             | Miami, FL       |
| April 2018   | <b>The Neurobiological Basis of Temper Outbursts in Children</b><br>Visiting Professor Lecture Series<br>Child Mind Institute                      | New York, NY    |
| Nov. 2017    | <b>When Tempers Flare: An Examination of Dysregulated Emotion in Children</b><br>Inaugural Lindemann Lecture in Neuroscience<br>Adelphi University | Garden City, NY |
| June 2017    | <b>They Just Don't Listen: Approaches to Child Disruptive Behavior</b><br>Good Shephard Services   | Bronx, NY       |
| August 2015  | <b>Severe Emotion Dysregulation in Children: A Dimensional Phenotypic Approach</b><br>Laureate Institute for Brain Research                        | Tulsa, OK       |
| October 2013 | <b>Screaming for Help: Young Children with Severe Temper Outbursts</b><br>Department of Pediatrics Grand Rounds<br>Lincoln Hospital                | Bronx, NY       |
| March 2012   | <b>Uncovering the Neural Basis of Emotion (Dys)regulation</b><br>Hunter College, City University of New York                                       | New York, NY    |
| March 2009   | <b>Decisions, Uncertainty, and the Brain: Understanding Brain Function in Anxious Youth</b><br>St. John's University Brain Awareness Week          | Jamaica, NY     |
| Nov. 2007    | <b>Anxiety in the Classroom: Silent Suffering</b><br>Columbia Grammar and Preparatory School   | New York, NY    |





8. Godovich, S., Adelsberg, S., & **Roy, A.K.** (2017). Parental responses to temper outbursts in children with ADHD: The role of psychological factors. Journal of Attention Disorders. <https://doi.org/10.1177/1087054717745595>
9. Bennett, R.H.\*, Somandepalli, K., **Roy, A.K.**, & Di Martino, A. (2017) The neural correlates of emotional lability in children with autism spectrum disorder. Brain Connectivity, *7*, 281-288.
10. Fresco, D.M., **Roy, A.K.**, Adelsberg, S.\*, Seely, S., Garcia-Lesy, E., Liston, C., & Mennin, D.S. (2017). Distinct functional connectivities predict differential outcomes of Emotion Regulation Therapy. Frontiers of Human Neuroscience. doi.org/10.3389/fnhum.2017.00086
11. Posner, J., Cha, J., **Roy, A.K.**, Peterson, B.S., Bansal, R., Gustafsson, H.C., Rafanello, E., Gingrich, J., & Monk, C. (2016). Alterations in amygdala-prefrontal circuits in infants exposed to prenatal maternal depression. Translational Psychiatry. doi: 10.1038/tp.2016.146
12. Meyers, E.V.\*, DeSerisy, M.\*, & **Roy, A.K.** (2016). Disruptive mood dysregulation disorder: An RDoC perspective. Journal of Affective Disorders.
13. **Roy, A.K.**, Dennis, T.A., & Warner, C.M. (2015). A critical review of attentional threat bias and its role in the treatment of pediatric anxiety disorders. Journal of Cognitive Psychotherapy, *29*, 171- 184.
14. Cha, J., Fekete, T., Siciliano, F., Biezonski, D., Greenhill, L., Pliszka, S., Blader, J., **Roy, A.K.**, Leibenluft, E., Posner, J. (2015). Neural correlates of aggression in medication naive children with ADHD: Multivariate analysis of morphometry and tractography. Neuropsychopharmacology, *40*, 1717-1725.
15. **Roy, A.K.**, Benson, B.E., Degnan, K.A., Perez-Edgar, K., Pine, D.S., Fox, N.A., Ernst, M. (2014). Alterations in amygdala functional connectivity reflect early temperament. Biological Psychology, *103*, 248- 254.
16. Henderson, S.E., Vallejo, A.I., Ely, B.A., Kang, G., **Roy, A.K.**, Pine, D.S., Stern, E. R., Gabbay, V. (2014). The neural correlates of emotional face-processing in adolescent depression: a dimensional approach focusing on anhedonia and illness severity. Psychiatry Research: Neuroimaging, *224*, 234- 241.
17. **Roy, A.K.**, Lopes, V.\*, & Klein, R.G. (2014). Disruptive mood dysregulation disorder (DMDD): A new diagnostic approach to chronic irritability in youth. American Journal of Psychiatry, *171*, 918- 924.
18. Hulvershorn, L., Mennes, M., Castellanos, F.X., Di Martino, A., Milham, M.P., Hummer, T.A., & **Roy, A.K.** (2014). Abnormal amygdala functional connectivity associated with emotional lability in children with Attention-Deficit/ Hyperactivity Disorder. Journal of the American Academy of Child and Adolescent Psychiatry, *53*, 351- 361.
19. **Roy, A.K.**, Klein, R.G., Angelosante, A., Bar-Haim, Y., Leibenluft, E., Hulvershorn, L., Dixon, E., Dodds, A., & Spindel, C. (2013). Clinical features of young children referred for impairing temper outbursts. Journal of Child and Adolescent Psychopharmacology, *23*, 588- 596.
20. **Roy, A.K.**, Fudge, J.L., Kelly, C., Perry, J.S.A.\*, Daniele, T., Carlisi, C., Benson, B., Castellanos, F.X., Milham, M.P., Pine, D.S., & Ernst, M. (2013). Intrinsic functional

- connectivity of amygdala-based networks in adolescent generalized anxiety disorder. Journal of the American Academy of Child and Adolescent Psychiatry, 52, 290- 299.
21. Tymula, A., Belmaker, L.A.R., **Roy, A.K.**, Ruderman, L., Manson, K., Glimcher, P.W., & Levy, I. (2012). Adolescents' risk-taking behavior is driven by tolerance to ambiguity. Proceedings of the National Academy of Sciences, 109, 17135- 17140.
  22. Shurick, A.A., Hamilton, J.R., Harris, L.T., **Roy, A.K.**, Gross, J.J., & Phelps, E.A. (2012). Durable effects of cognitive restructuring on conditioned fear. Emotion, 12, 1393- 1397.
  23. Reiss, P.T., Huang, L., Cavanaugh, J.E., & **Roy, A.K.** (2012). Resampling-based information criteria for best-subset regression. Annals of the Institute of Statistical Mathematics, 64.6: 1161-1186.
  24. **Roy, A.K.**, Gotimer, K., Kelly, A.M., Castellanos, F.X., Milham, M.P., & Ernst, M. (2011). Uncovering putative neural markers of risk avoidance. Neuropsychologia, 49, 937- 944.
  25. Cox, C.L., Gotimer, K., **Roy, A.K.**, Castellanos, F.X., Milham, M.P., & Kelly, C. (2010). Your resting brain CAREs about your risky behavior. PLoS One, 19, e12296.
  26. Comer, J.S., **Roy, A.K.**, Furr, J.M., Gotimer, K., Beidas, R.S., Dugas, M.J., & Kendall, P.C. (2009). The Intolerance of Uncertainty Scale for Children: A psychometric evaluation. Psychological Assessment, 21, 402- 411.
  27. \*Di Martino, A. Shehzad, Z., Kelly, A.M.C., **Roy, A.K.**, Gee, D.G., Uddin, L.Q., Gotimer, K., Klein, D., Castellanos, F.X., and Milham, M.P. (2009). Relationship between cingulo-insular functional connectivity and autistic traits in neurotypical adults. American Journal of Psychiatry, 166, 891- 899.
  28. Shehzad, Z., Kelly, A.M.C., Reiss P.T., Gee, D.G., Gotimer, K., Uddin, L.Q., Lee, S.H., Margulies, D.S., **Roy, A.K.**, Biswal, B.B., Petkova, E., Castellanos, F.X., and Milham, M.P. (2009). The resting brain: Unconstrained yet reliable. Cerebral Cortex, 19, 2209-2229.
  29. **Roy, A.K.**, Shehzad, Z., Margulies, D.S., Kelly, A.M.C., Uddin, L.Q., Gotimer, K., Biswal, B.B., Castellanos, F.X., & Milham, M.P. (2009). Functional connectivity of the human amygdala using resting state fMRI. NeuroImage, 45, 614- 626.
  30. **Roy, A.K.**, Vasa, R.A., Bruck, M., Mogg, K., Bradley, B.P., Sweeney, M., Bergman, R.L., McClure-Tone, E.B., Pine, D.S., & CAMS Team (2008). Attention bias towards threat in pediatric anxiety disorders. Journal of the American Academy of Child and Adolescent Psychiatry, 47, 1189- 1196.
  31. Stark, D., Margulies, D.S., Shehzad, Z., Reiss, P., Kelly, A.M., Uddin, L.Q., Gee, D., **Roy, A.K.**, Banich, M., Castellanos, F.X., & Milham, M.P. (2008). Regional variation in interhemispheric coordination of intrinsic hemodynamic fluctuations. Journal of Neuroscience, 28, 13754- 13764.
  32. **Krain, A.L.**, Gotimer, K., Hefton, S., Ernst, M., Castellanos, F.X., Pine, D.S., & Milham, M.P. (2008). A functional magnetic resonance imaging investigation of uncertainty in adolescents with anxiety disorders. Biological Psychiatry, 63, 563- 568.
  33. **Krain, A.L.**, Hefton, S., Pine, D. S., Ernst, M., Castellanos, F.X., Klein, R.G., & Milham, M.P. (2006). An fMRI examination of developmental differences in the neural correlates of

- uncertainty and decision-making. Journal of Child Psychology and Psychiatry, 47, 1023-1030.
34. Suveg, C., Roblek, T., Robin, J., **Krain, A.**, Ginsburg, G., & Aschenbrand, S. (2006). Parental involvement when conducting CBT for children with anxiety disorders. Journal of Cognitive Psychotherapy, 20, 287- 300.
  35. **Krain, A.L.**, Wilson, A.M., Arbuckle, R., Castellanos, F.X., & Milham, M.P. (2006). Distinct neural mechanisms of risk and ambiguity: A meta-analysis of decision-making. NeuroImage, 32, 477- 484.
  36. **Krain, A.L.**, & Castellanos, F.X. (2006). Brain development and ADHD. Clinical Psychology Review, 26, 433- 444.
  37. **Krain, A.L.**, Kendall, P.C., & Power, T.J. (2005). The role of treatment acceptability in the initiation of treatment for ADHD. Journal of Attention Disorders, 9, 425- 434.
  38. Power, T.P., Eiraldi, R.B., Clarke, A.T., Mazzuca, L.B., & **Krain, A.L.** (2005). Improving mental health service utilization for children and adolescents. School Psychology Quarterly, 20, 187- 205.
  39. Storch, E.A., **Krain, A.L.**, Kovacs, A.H., & Barlas, M.E. (2003). The relationship of communication beliefs and abilities to peer victimization in elementary school children. Child Study Journal, 32, 231- 240.
  40. **Krain, A.L.**, Hudson, J.L., Coles, M.C., & Kendall, P.C. (2002). The case of Molly L.: Use of a family cognitive-behavioral treatment for childhood anxiety. Clinical Case Studies, 1, 271- 298.
  41. Hudson, J.L., **Krain, A.L.**, & Kendall, P.C. (2001). Expanding horizons: Adapting manual-based treatments for anxious children with comorbid diagnoses. Cognitive and Behavioral Practice, 8, 338- 346.
  42. **Krain, A.L.**, & Kendall, P.C. (2000). The role of parental emotional distress in parent report of child anxiety. Journal of Clinical Child Psychology, 29, 328- 335.
  43. Castellanos, F.X., Marvasti, F.F., Ducharme, J.L., Walter, J.M., Israel, M.E., **Krain, A.L.**, Pavlovsky, C., & Hommer, D.W. (2000). Executive function oculomotor tasks in girls with ADHD. Journal of the American Academy of Child and Adolescent Psychiatry, 39, 644-650.
  44. Berquin, P.C., Giedd, J.N., Jacobsen, L.K., Hamburger, S.D., **Krain, A.L.**, Rapoport, J.L., & Castellanos, F.X. (1998). The cerebellum in attention-deficit/ hyperactivity disorder: A morphometric MRI study. Neurology, 50, 1087- 93.
  45. Jacobsen, L.K., Giedd, J.N., Berquin, P., **Krain, A.L.**, Hamburger, S.D., Kumra, S., & Rapoport, J.L. (1997). Quantitative morphology of the cerebellum and fourth ventricle in childhood-onset schizophrenia. American Journal of Psychiatry, 154, 1663-1669.
  46. Rajapakse, J.C., Giedd, J.N., DeCarli, C., Snell, J.W., McLaughlin, A., Vauss, Y.C., **Krain, A.L.**, Hamburger, S., & Rapoport, J.L. (1996). A technique for single-channel MR brain tissue segmentation: Application to a pediatric sample. Magnetic Resonance Imaging, 14, 1053- 1065.

47. Rajapakse, J.C., DeCarli, C., McLaughlin, A., Giedd, J.N., **Krain, A.L.**, Hamburger, S.D., & Rapoport, J.L. (1996). Cerebral magnetic resonance image segmentation using data fusion. Journal of Computer Assisted Tomography, 20, 206-218.
48. Castellanos, F.X., Giedd, J.N., Marsh, W.L., Hamburger, S.D., Vaituzis, A.C., Snell, J.W., Lange, N., Dickstein, D.P., Vauss, Y.C., **Krain, A.**, Kaysen, D., Ritchie, G.F., Rajapakse, J.C., & Rapoport, J.L. (1996). Quantitative brain magnetic resonance imaging in attention-deficit/ hyperactivity disorder. Archives of General Psychiatry, 53, 607- 616.

### **Edited Books**

**Roy, A.K.**, Brotman, M.A., & Leibenluft, E. (2019). Irritability in Pediatric Psychopathology. New York: Oxford University Press.

Vasa, R.A., & **Roy, A.K.** (2013). Pediatric Anxiety Disorders: A Clinical Guide. New York: Springer.

### **Book chapters and other invited publications**

1. **Roy, A.K.**, Brotman, M.A., & Leibenluft, E. (2019). Introduction. In Roy, A.K., Brotman, M.A., & Leibenluft, E. (Eds.). Irritability in Pediatric Psychopathology. New York: Oxford University Press.
2. Bennett, R.H.\*, Adelsberg, S.\* & **Roy, A.K.** (2015). Oppositionality and functionality in youth externalizing disorders. In D.M McKay, J. Abramowitz, & E. Storch (Eds.), Mechanisms of Syndromes and Treatment for Psychological Problems. Hoboken, NJ: Wiley Press.
3. Nooner, K.B., **Roy, A.K.** & Pine, D.S. (2010). Neurobiology of Early-Onset Anxiety Disorders. In A. Martin, L. Scahill, & C. Kratochvil (Eds.), Pediatric Psychopharmacology, Second Edition. Oxford: Oxford University Press, 139- 147.
4. **Krain, A.L.**, & Gallagher, B. (2007). Book Review of *What You Must Think of Me: A Firsthand Account of One Teenager's Experience with Social Anxiety Disorder*. Journal of Child and Adolescent Psychopharmacology, 17, 895-898.
5. **Krain, A.L.**, Ghaffari, M., Freeman, J., Garcia, A., Leonard, H., & Pine, D.S. (2007). Anxiety Disorders. In A. Martin & F. Volkmar (Eds.), Lewis' Child and Adolescent Psychiatry: A Comprehensive Textbook. Philadelphia, PA: Lippincott Williams & Wilkins. pp. 538- 548.
6. Albano, A.M., & **Krain, A.L.** (2005). Anxiety and anxiety disorders in girls. In D. Bell, S.L. Foster, & E.J. Mash (Eds.), Behavioral and Emotional Problems in Girls. New York: Kluwer Academic/Plenum Publishing. pp. 79- 116.
7. Albano, A.M., Krain, A.L., Podnieszinski, E.C., & Ditzkowsky, K. (2004). Cognitive behavior therapy for children and adolescents. In J.M. Oldham & M.B. Riba (Eds.), Annual Review of Psychiatry. Washington, DC: American Psychiatric Association Press, Inc. pp. 123- 150.
8. **Krain, A.L.** (2002). The development of and support for ten years of anxiety measures: A review of Myers and Winters (2002). Child and Adolescent Anxiety Student Interest Group Newsletter, 1, 5.

9. Kendall, P.C., **Krain, A.L.**, & Henin, A. (2000). Cognitive-behavioral therapy. In A.E. Kazdin (Ed.), Encyclopedia of Psychology, Washington DC: American Psychological Association.
10. **Krain, A.L.**, & Kendall, P.C. (1999). Cognitive-behavior therapy. In T.H. Ollendick & S. Russ (Eds.), Handbook of Child Psychotherapies with Children and Families. New York: Kluwer Academic/ Plenum Publishers. pp. 121- 135.
11. Kendall, P.C., **Krain, A.L.**, & Treadwell, K. (1999). Generalized anxiety disorder. In R.T. Ammerman, M. Hersen, & C.G. Last (Eds.), Handbook of Prescriptive Treatments for Children and Adolescents, 2<sup>nd</sup> Edition, Boston: Allyn & Bacon. pp. 155- 171.

### **Treatment manuals**

1. Goodman, R.F. (2001). Helping Children and Teens Cope with Traumatic Events and Death: Manual for Parents and Teachers, Fourth Edition. Contributor.
2. **Krain, A.** Hudson, J., Choudhury, M., & Kendall, P. C. (2000). Family education, support and attention for child anxiety. Unpublished therapist manual. Temple University.
3. Howard, B., Chu, B. C., **Krain, A. L.**, Marrs-Garcia, A., & Kendall, P. C., (1999). Cognitive-Behavioral Family Therapy for Anxious Children: Therapist Manual (2<sup>nd</sup> Ed.). Ardmore, PA: Workbook Publishing.

### **PROFESSIONAL PRESENTATIONS (\*indicates student/ trainee first author)**

#### **Webinars**

Dec. 2018 *From Brain to Bedside: Translating Neuroscience Findings to Develop Innovative Interventions*. Webinar sponsored by the Society for Clinical Child and Adolescent Psychology (SCCAP) Science Committee.

#### **Oral Presentations and Symposia**

1. **Roy, A.K.** (2019). Advances in Neurobiological Conceptualizations of Pediatric Irritability. Paper Symposium conducted at the biannual meeting of the Society for Research in Child Development. Baltimore, MD.
2. Silverman, M.\* , Hirsch, E., & **Roy, A.K.** (2019). Behavioral characteristics and neural bases of severe temper outbursts as indicators of pediatric irritability. In Roy, A.K. (Chair), Advances in Neurobiological Conceptualizations of Pediatric Irritability. Paper Symposium conducted at the biannual meeting of the Society for Research in Child Development. Baltimore, MD.
3. **Roy, A.K.** & Dennis-Tiway, T. (2019). Rising from the Ashes? Paradigm Shifts in the Study of Attention Biases in Adolescent Anxiety. Exchange Symposium conducted at the biannual meeting of the Society for Research in Child Development. Baltimore, MD.
4. DeSerisy, M.\* & **Roy, A.K.** (2019). Novel Behavioral Metrics of Attention Bias in Anxious Adolescents. In Roy & Dennis-Tiway (Co-Chairs), Rising from the Ashes? Paradigm Shifts in the Study of Attention Biases in Adolescent Anxiety. Exchange Symposium conducted at the biannual meeting of the Society for Research in Child Development. Baltimore, MD.
5. Listokin, J.\* , Arfuso, M., Musial, A., & **Roy, A.K.** (2018). Variability of Positive and Negative Affect Expression in Children with Attention-Deficit/Hyperactivity Disorder. Symposium

conducted at the 30<sup>th</sup> annual Greater New York Conference on Behavioral Research. New York, NY.

6. **Roy, A.K.** (2017). Severe Temper Outbursts as Indicators of Irritability in Young Children. In M. Brotman (Chair), *New Approaches to the Study of Irritability*. Symposium conducted at the annual meeting of the American Academy of Child and Adolescent Psychiatry. Washington D.C.
7. **Roy, A.K.** (2017). Temper Tantrums as Indicators of Emotion Dysregulation in Children. Invited Lecture at the Annual Meeting of Flux: The Society for Developmental Cognitive Neuroscience. Portland, OR
8. DeSerisy, M.\*, Collins, A., Godovich, S., **Roy, A.K.** (2016). Alternative pathways to emotion dysregulation in childhood. In M. Brotman (Chair). *Pathophysiology of Irritability: Integrating Clinical Psychology and Developmental Neuroscience*. Symposium conducted at the 50<sup>th</sup> Annual Convention of the Association for Behavioral and Cognitive Therapies. New York, NY.
9. DeSerisy, M.\*, Collins, A., Godovich, S., **Roy, A.K.** (2016). Neural correlates of language ability impacting emotion regulation in young children. In A. Olsson (Chair), Trainee Data Blitz. Symposium conducted at the Annual Meeting of the Social and Affective Neuroscience Society, New York, NY.
10. Lopes, V.M.\*, Godovich, S., Albano, A., & **Roy, A.K.** (2015). Novel assessment of temper tantrums in children with emotional dysregulation. In **A.K. Roy** (Chair), Approaches to Understanding Anger and Irritability in Youth. Symposium conducted at the 49<sup>th</sup> annual convention of the Association for Behavioral and Cognitive Therapies, Chicago, IL.
11. **Roy, A.K.**, Godovich, S.\*, Meyers, E., Somandepalli, K., Klein, R.G., & Castellanos, F.X. (2015). Disruptions in resting state networks associated with emotion dysregulation in young children. Participation in panel discussion at the 1<sup>st</sup> Congress on Pediatric Irritability and Dysregulation, Burlington, VT.
12. **Roy, A.K.**, Milham, M.P., Mennin, D., Adelsberg, S\*., Kelly, C., Castellanos, F.X., Pine, D., Fox, N., & Ernst, M. (2015). The role of amygdala functional connectivity in the development of anxiety disorders. In **A.K. Roy** (Chair), *Extreme Anxiety Reflects Aberrant Functional Connectivity in Prefrontal-Amygdalar Networks*. Symposium conducted at the Annual Conference of the Anxiety and Depression Association of America, Miami, FL.
13. **Roy, A.K.** (2014). Child anxiety in the age of RDoC. Invited presentation at the Child Anxiety Special Interest Group Pre-Conference Meeting at the 48<sup>th</sup> annual convention of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
14. Bennett, R.H.\*, Angelosante, A., Klein, R.G., & **Roy, A.K.** (2013). Alterations in intrinsic functional connectivity of the amygdala associated with severe emotion dysregulation. In **A.K. Roy** (Chair), From DMDD to SMD to DBD: Understanding Emotion Dysregulation in Children. Symposium conducted at the 47<sup>th</sup> annual convention of the Association for Behavioral and Cognitive Therapies, Nashville, TN.
15. Lopes, V.M.\*, Angelosante, A., Shaw, D.\*, Bennett, R.\*, Stahl, T.\*, Ivanhoe, R., & **Roy, A.K.** (2013). Can CBCL profiles inform diagnosis in emotionally dysregulated children? In **A.K. Roy** (Chair), From DMDD to SMD to DBD: Understanding Emotion Dysregulation in Children. Symposium conducted at the 47<sup>th</sup> annual convention of the Association for Behavioral and Cognitive Therapies, Nashville, TN.

16. **Roy, A.K.** (2012). What can amygdala functional connectivity tell us about the development of anxiety disorders? In M. Ernst (Chair), *Neural Networks across Development in Health, Anxiety/ Depression, and Treatment Implications*. Panel conducted at the 51<sup>st</sup> annual meeting of the American College of Neuropsychopharmacology, Hollywood, FL.
17. **Roy, A.K.** (2010). The impact of anxiety on developmental trajectories of amygdala functional connectivity in adolescents: A resting state fMRI study. In M. Ernst (Chair), J. Fudge (Co-Chair), *How Does Anxiety Take Hold: Anatomical and Functional Connectivity in Adolescents and Adults*. Panel conducted at the 49th annual meeting of the American College of Neuropsychopharmacology, Miami Beach, FL.
18. **Krain, A.L.** (2004). A cognitive neuroscience perspective on childhood anxiety disorders. In M.J. Slattery (Chair), *Anxiety Disorders in Youth: Clinical and Research Updates*. Symposium conducted at the annual convention of the American Psychiatric Association, New York, NY.
19. **Krain, A.L.**, Power, T., & Kendall, P.C. (2003). Initiating treatment for ADHD: The contribution of demographics and treatment acceptability. In M.K. Nock & **A.L. Krain** (Co-Chairs), *Issues Related to Treatment Initiation and Adherence in Childhood Disorders*. Symposium conducted at the annual convention of the Association for Advancement of Behavior Therapy, Boston, MA.
20. Coles, M.C., Hudson, J.L., **Krain, A.L.**, Choudhury, M.S., Pimentel, S. & Kendall, P.C. (2001, July). Family Cognitive Behavioral therapy for anxious youth: Development and implementation. In J.L. Hudson & D. Pincus (Chairs), *Parents and Their Role in the Etiology, Assessment, and Treatment of Anxiety Disorders in Children*. Symposium conducted at the World Congress of Behavior and Cognitive Therapies, Vancouver, Canada.
21. **Krain, A.L.**, Kendall, P.C., Flannery-Schroeder, E., Warman, M. (2000, March). Perceived self-competence, depressive symptoms, and peer relations in children with social anxiety. In T.L. Morris & C.L. Masia (Chairs), *Social anxiety in children: Descriptive psychopathology, correlates, and contributing factors*. Symposium conducted at the national conference of the Anxiety Disorders Association of America, Washington D.C.

### **Poster Presentations**

1. Davis, K. \*, Bennett, R., DeSerisy, M., Silverman, M., Stadterman, J., Hirsch, E., **Roy, A.K.** (2019). Parental Anger as a Predictor of Child Emotion Regulation and Frustration Tolerance. Poster presented at the Journal of Clinical Child and Adolescent Psychology Future Directions Forum. College Park, MD.
2. Myruski, S., Denefrio, S., DeSerisy, M., **Roy, A. K.**, Cho, H., & Dennis-Tiwary, T.A. (2019). Delta-beta coupling and the anxiety-related attention bias in anxious youth. Poster presentation at the Social and Affective Neuroscience Society Annual Meeting, Miami, Florida.
3. Listokin, J. \*, DeSerisy, M., & **Roy, A.K.** (2019). Emotional Expression Associated with Emotional Lability in Children with Attention-Deficit/ Hyperactivity Disorder. Poster presented at the biannual meeting of the Society for Research on Child Development, Baltimore, MD.
4. Stadterman, J.M. \*, Belthoff, K., & **Roy, A.K.** (2018). Sugar Consumption, Emotion Regulation, and Intrinsic Functional Connectivity of the Amygdala in Children with ADHD.

Poster presented at the Association for Behavioral and Cognitive Therapies Annual Convention, Washington, D.C.

5. Contreras, K.\*, Seebarran, J., Listokin, J., Silverman, M., **Roy, A.K.** (2018). UALES Relevancy of Life Events: The Interaction Between New York Adolescents and Socioeconomic Status. Poster presented at the 6<sup>th</sup> Annual Bronx Science Consortium Poster Symposium.
6. DeSerisy, M.\*, Musial, A., Comer, J. S., Di Martino, A., & **Roy, A. K.** (2018). Neural Correlates of Intolerance of Uncertainty in Youth. Poster presented at the Society for Biological Psychiatry Annual Meeting, New York, N.Y.
7. Arfuso, M.\*, **Roy, A.K.**, Salas, R., Klein, R.G., Castellanos, F.X. (2017). Intrinsic Functional Connectivity of the Habenula in Children with ADHD. Poster presented at the Society for Neuroscience annual meeting in Washington DC.
8. Iarajuli, T.\*, **Roy, A.K.** (2017). Developmental Changes in Amygdala Functional Connectivity During Middle Childhood. Poster presented at the Society for Neuroscience annual meeting in Washington DC.
9. Adelsberg, S.\*, Hirsch, E., Angelosante, A., **Roy, A.K.**, & Klein, R.G. (2017). Maternal Expressed Emotion and Psychopathology: Associations With Emotion Dysregulation in Children With Disruptive Behavior Disorders. Poster presented at the Association for Behavioral and Cognitive Therapies Annual Convention, San Diego, CA.
10. Hirsch, E.\*, Comer, J., & **Roy, A.K.** (2017). Developing a Measure of Parent Accommodation for Use With Families of Children With Emotional and Behavioral Dysregulation. Poster presented at the Association for Behavioral and Cognitive Therapies Annual Convention, San Diego, CA.
11. DeSerisy, M.\*, Scelsa, V., & **Roy, A.K.** (2017). Neural and Behavioral Correlates of Sensory Sensitivity in Children With Severe Temper Outbursts. Poster presented at the Association for Behavioral and Cognitive Therapies Annual Convention, San Diego, CA.
12. Bennett, R.B.\*, Wallace, M., **Roy, A.K.** (2017). The Relationship Between Attention and Emotion Dysregulation in ADHD. Poster presented at the Association for Behavioral and Cognitive Therapies Annual Convention, San Diego, CA.
13. Scelsa, V.\*, **Roy, A.K.**, Kim, S., Hirsch, E. (2017). Dimensions of Oppositional Defiant Disorder in Children Presenting with Extreme Temper Outbursts. Poster presented at the Journal of Clinical Child and Adolescent Psychology Future Directions Forum. College Park, MD.
14. DeSerisy, M.\*, Scelsa, V., & **Roy, A.K.** (2017). Sensory Sensitivity and Emotion Regulation in Children with Severe Temper Outbursts. Poster presented at the Journal of Clinical Child and Adolescent Psychology Future Directions Forum. College Park, MD.
15. **Roy, A.K.**, Arfuso, M., Salas, R., Klein, R.G., Castellanos, F.X. (2016). Characterization of the intrinsic functional connectivity of the habenula in children with ADHD. Poster presented at the annual meeting of the American College of Neuropsychopharmacology, Hollywood, FL.
16. Bennett, R.H.\*, Collins, A., Ferrara, G., **Roy, A.K.** (2016). Understanding the Relationship Between ADHD Symptoms and Emotional Lability. Poster presented at the Association for Behavioral and Cognitive Therapies 50th Annual Convention, New York, NY.



17. Collins, A.B.\*, DeSerisy, M., Godovich, S., Meyers, E., **Roy, A.K.** (2016). Language Development and Temper Outburst Behaviors in Young Children With Emotion Dysregulation. Poster presented at the Association for Behavioral and Cognitive Therapies 50th Annual Convention, New York, NY.
18. Meyers, E.\*, Godovich, S., & **Roy, A.K.** (2016). Does maternal presence buffer against emotional reactivity in children with disruptive behavior disorders? Poster presented at the Association for Behavioral and Cognitive Therapies 50th Annual Convention, New York, NY.
19. Melz, K.L.\*, Godovich, S., Meyers, E., **Roy, A.K.** (2016). The Role Internalizing Disorders Play in the Social Problems Faced by Young Children With ADHD. Poster presented at the Association for Behavioral and Cognitive Therapies 50th Annual Convention, New York, NY.
20. Bennett, R.H.\*, Godovich, S., Adelsberg, S., **Roy, A.K.** (2016). *The neural correlates of frustration using an objective behavior measure*. Poster presented at the annual meeting of The Social and Affective Neuroscience Society, New York, NY.
21. Levitch C.F.\*, Godovich S.A., **Roy A.K.** (2015). *Parental Emotion Regulation Difficulties in Children with ADHD*. Poster presented at the Association for Behavioral and Cognitive Therapies 49th Annual Convention, Chicago, IL.
22. Bennett, R.H.\*, Godovich, S., Adelsberg, S., **Roy, A.K.** (2015). *Impact of ADHD Symptoms on Approaches to Frustration in Children with Severe Temper Outburst*. Poster presented at the annual meeting for Pediatric Irritability and Dysregulation, Burlington, VT.
23. Bennett, R.H.\*, Angelosante, A., Klein, R.G., **Roy, A.K.** (2015). *Neural Features of Emotional Lability*. Poster presented at the 9<sup>th</sup> annual meeting of The Social & Affective Neuroscience Society, Boston, MA.
24. Bennett, R.H.\*, Somandepalli, K., **Roy, A.K.**, Di Martino, A. (2014) *Neural Correlates of Emotional Lability in Autism Spectrum Disorder (ASD)*. Poster presented at the 48<sup>th</sup> Annual Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
25. De Laurentiis, A.\*, Atasuntseva, A., Lopresto, N. & **Roy, A.K.** (2014). Understanding the relationship between nutrition and emotion dysregulation in children with ADHD. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
26. Adelsberg, S.\*, **Roy, A.K.**, Seeley, S.H., Garcia, E., Renna, M.E., Fresco, D.M., & Mennin, D.S. (2014). *Neural Mechanisms of Symptom Improvement following Regulation-Based Intervention for Generalized Anxiety Disorder*. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
27. Bennett, R.H.\*, Somandepalli, K., **Roy, A.K.**, Di Martino, A., (2014) *Limbic System Connectivity in Children with Autism in Relation to Emotional Lability*. Poster presented at the Fourth Biennial Conference on Resting State/Brain Connectivity, Cambridge, MA.
28. **Roy, A.K.**, Klein, R.G., Kelly, C., Milham, M.P., & Castellanos, F.X. (2013). Alterations in amygdala functional circuitry as a neural marker of emotion dysregulation in young children. Poster presented at the 52nd annual meeting of the American College of Neuropsychopharmacology, Hollywood, FL.

29. Viqar, F.\*, Jimenez, M.\*, Lopes, V.M.\*, **Roy, A.K.** (2013). The relationship of anxiety and threat bias in aggression. Poster presented at the 47<sup>th</sup> annual convention of the Association for Behavioral and Cognitive Therapies, Nashville, TN.
30. De Laurentiis, A.\*, Lopresto, N.\*, Angelosante, A., & **Roy, A.K.** (2013). Understanding the relationship between IQ and emotional understanding in children. Poster presented at the first annual Bronx Science Consortium Poster Symposium, Bronx, NY.
31. Lopresto, N.\*, Di Laurentiis, A.\*, Atasuntseva, A., & Roy, A.K. (2013). At the end of their rope: Parental responses to severe temper outbursts in children with ADHD. Poster presented at the first annual Bronx Science Consortium Poster Symposium, Bronx, NY.
32. Viqar, F.\*, Lopes, V.M.\*, Chizkov, R., Angelosante, A., **Roy, A.K.** (2012). Temper Tantrums as an Expression of Emotion Dysregulation in Children with ADHD. Poster presented at the 46<sup>th</sup> annual convention of the Association for Behavioral and Cognitive Therapies, National Harbor, MD.
33. Lopes, V.M.\*, Viqar, F.\*, Chizkov, R., Angelosante, A., **Roy, A.K.** (2012). Emotion Dysregulation in Parents of Children with Severe Temper Outbursts. Poster presented at the 46<sup>th</sup> annual convention of the Association for Behavioral and Cognitive Therapies, National Harbor, MD.
34. **Roy, A.K.**, Carlisi, C., Daniele, T., Pine, D.S., & Ernst, M. (2012). Val/Met polymorphism of the BDNF gene and altered resting-state functional connectivity in healthy adults. Poster presented at the annual convention of the Society for Biological Psychiatry, Philadelphia, PA.
35. **Roy, A.K.**, Gotimer, K., Dixon, E., Castellanos, F.X., & Milham, M.P. (2009) Amygdala-prefrontal cortex functional connectivity in pediatric anxiety disorders: A resting-state fMRI study. Poster presented at the 48<sup>th</sup> annual meeting of the American College of Neuropsychopharmacology, Hollywood, FL.
36. **Roy, A.K.**, Shehzad, Z., Petkova, E., Reiss, P., Kelly, C., Uddin, L., Castellanos, F.X., Milham, M.P. (2007). Mapping the functional connectivity of anxiety and depression. Poster presented at the 46<sup>th</sup> annual meeting of the American College of Neuropsychopharmacology, Boca Raton, FL.
37. **Krain, A.L.**, Milham, M.P., Gotimer, K., Ernst, M., Pine, D.S., & Castellanos, F.X. (2006). Uncertainty-related brain function in anxiety-disordered youth. Poster presented at the 45<sup>th</sup> annual meeting of the American College of Neuropsychopharmacology, Hollywood, FL.
38. **Krain, A.L.**, Milham, M.P., Hefton, S., Ernst, M., Iwamoto, H., Pine, D.S., Klein, R.G., & Castellanos, F.X. (2005). A functional magnetic resonance imaging (fMRI) study of decision-making in adolescents: A preliminary look. Poster presented at the 60<sup>th</sup> annual meeting of the Society for Biological Psychiatry, Atlanta, GA.
39. **Krain, A.L.**, Choudhury, M., Kendall, P.C., & Power, T. (2002). An investigation of factors contributing to the treatment-seeking behavior of families of children with ADHD. Poster presented at the 36<sup>th</sup> meeting of the Association for the Advancement of Behavior Therapy, Reno, Nevada.
40. **Krain, A.L.**, Robin, J.A., & Kendall, P.C. (2001). Perceived self-competence, depressive symptoms, and peer relationships in children with social anxiety. Poster presented at the 35<sup>th</sup>

meeting of the Association for the Advancement of Behavior Therapy, Philadelphia, Pennsylvania.

41. **Krain, A.L.**, Robins, M., Allen, C., & Power, T.J. (2001). Adherence to recommendations for treatment for children with attention deficit hyperactivity disorder. Poster presented at the 2001 biennial meeting of the Society for Research in Child Development, Minneapolis, Minnesota.
42. **Krain, A.L.**, Coles, M.E., & Kendall, P.C. (1999). Functional impairment in anxiety-disordered children: Pre- and post- treatment status. Poster presented at the 33<sup>rd</sup> meeting of the Association for the Advancement of Behavior Therapy, Toronto, Ontario.
43. **Krain, A.L.**, Chu, B.C., & Kendall, P.C. (1998). The role of parental emotional distress in parent report of child anxiety. Poster presented at the 32<sup>nd</sup> meeting of the Association for the Advancement of Behavior Therapy, Washington, D.C.
44. Chu, B.C., **Krain, A.**, & Kendall, P.C. (1997). Therapeutic flexibility in a manual-guided cognitive behavioral treatment for children: Relation to client profile and treatment outcome. Poster presented at the 31<sup>st</sup> meeting of the Association for the Advancement of Behavior Therapy, Miami Beach, Florida.
45. Castellanos, F.X., Giedd, J.N., Marsh, W.L., Hamburger, S.D., Vaituzis, A.C., Snell, J.W., Lange, N., Dickstein, D.P., Vauss, Y.C., **Krain, A.**, Kaysen, D., Ritchie, G.F., Rajapakse, J.C., & Rapoport, J.L. (1995). Quantitative brain magnetic resonance imaging in attention-deficit/ hyperactivity disorder. Abstracts of the Society of Neuroscience.
46. Pothos, E., **Krain, A.L.**, & Hoebel, B.G. (1994). Cafeteria-diet obesity dampens the mesoaccumbens dopamine system and alters its response to amphetamine and food intake. Abstracts of the Society for Neuroscience.

## **MEDIA**

### **Radio**

2019 Sirius XM Doctor Radio's About Our Kids New York, NY  
Interview about pediatric irritability and indecisiveness in adolescents and young adults.

### **Print**

2012 Unraveling the Science of Temper Tantrums  
Inside Fordham Bronx, NY

2007 Teenage brains seem set for recklessness, yet tend to avoid risk  
Wall Street Journal- Science Journal New York, NY