

CURRICULUM VITAE
Heather A. MacPherson, Ph.D.

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EDUCATION

Undergraduate	Boston University Major: Psychology, Minor: Biology B.A., 2006, <i>Magna Cum Laude</i>
Graduate	The Ohio State University Clinical Psychology, Child Specialty (APA Accredited) <u>Mentor</u> : Mary A. Fristad, Ph.D., ABPP M.A., 2010 <i>Thesis: Pilot Effectiveness and Transportability Trial of Multi-Family Psychoeducational Psychotherapy for Childhood Mood Disorders in a Community Behavioral Health Setting</i> Ph.D., 2015 <i>Dissertation: Treatment Adherence and Longitudinal Outcomes in an Effectiveness Evaluation of Multi-Family Psychoeducational Psychotherapy for Childhood Mood Disorders</i>
Predoctoral Internship	The University of Illinois at Chicago, Department of Psychiatry Clinical Psychology Internship, Child Track (APA Accredited) 2014-2015

POSTGRADUATE TRAINING

Postdoctoral Fellowship	Harvard University, Department of Psychology Clinical Child Psychology, Laboratory for Youth Mental Health <u>Mentor</u> : John R. Weisz, Ph.D., ABPP 2015-2017
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HONORS AND AWARDS

2002-2006	Partial Merit Scholarship, Boston University
2005-2006	Dean's Scholar, Boston University

2007	Partners in Excellence Award, Massachusetts General Hospital
2008	College of Social and Behavioral Sciences Fellowship, The Ohio State University
2008-2009	Distinguished University Fellowship, The Ohio State University
2008-2012	Graduate Student Conference Presentation Award, The Ohio State University
2011-2012	NIH TL1 Mentored Research Training Award, The Ohio State University
2012	College of Social and Behavioral Sciences Fellowship, The Ohio State University
2012-2013	Distinguished University Fellowship, The Ohio State University
2019-2021	NIH Pediatric Loan Repayment Program Award
2020-2021	Child Intervention, Prevention, and Services (CHIPS) Fellowship, NIMH Division of Services and Intervention Research

PROFESSIONAL LICENSURE

2017-present	Licensed Psychologist, RI #PS01626
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ACADEMIC APPOINTMENTS

2017-present	Assistant Professor of Psychiatry and Human Behavior (Research) Warren Alpert Medical School of Brown University
2017-present	Associate in Psychology Harvard University

HOSPITAL APPOINTMENTS

2017-2020	Staff Psychologist Pediatric Mood, Imaging, and Neurodevelopment Program Bradley Hospital
2017-present	Staff Psychologist Outpatient Department Bradley Hospital

2019-present Staff Psychologist
 Mindful Teen Dialectical Behavior Therapy Program
 Bradley Hospital

OTHER APPOINTMENTS

Editorial Board

Evidence-Based Practice in Child and Adolescent Mental Health (2019-present)

Ad Hoc Reviewer

Administration and Policy in Mental Health and Mental Health Services Research

American Psychologist

Archives of Suicide Research

Behaviour Research and Therapy

BMC Psychiatry

Child and Adolescent Psychiatry and Mental Health

Child and Youth Care Forum

Clinical Child Psychology and Psychiatry

Clinical Psychological Science

Clinical Psychology and Psychotherapy

Couple and Family Psychology: Research and Practice

Evaluation and Program Planning

Evidence-Based Practice in Child and Adolescent Mental Health

Expert Review of Neurotherapeutics

General Hospital Psychiatry

Journal of Abnormal Child Psychology

Journal of Affective Disorders

Journal of Child and Adolescent Psychopharmacology

Journal of Child and Family Studies

Journal of Clinical Child and Adolescent Psychology

Journal of Clinical Psychiatry

Journal of Cognitive Psychotherapy

Psychiatry Research: Neuroimaging

PROFESSIONAL COMMITTEES

2010-2012 Student Recognition Committee of the Student Advisory Board
 Society of Clinical Child and Adolescent Psychology
 Division 53 of the American Psychological Association

2018-present Listserv Manager, Board of Directors
 Society of Clinical Child and Adolescent Psychology
 Division 53 of the American Psychological Association

MEMBERSHIP IN SOCIETIES

American Psychological Association (APA)
Society of Clinical Child and Adolescent Psychology, Division 53 of APA
Society of Clinical Psychology, Division 12 of APA
Association for Behavioral and Cognitive Therapies (ABCT)
Bipolar Disorders Special Interest Group of ABCT
Dissemination and Implementation Science Special Interest Group of ABCT
Rhode Island Psychological Association

PUBLICATIONS LIST

ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

1. Biederman, J., Monuteaux, M. C., Spencer, T., Wilens, T. E., **MacPherson, H. A.**, & Faraone, S. V. (2008). Stimulant therapy and risk for subsequent substance use disorders in male adults with ADHD: A naturalistic controlled 10-year follow-up study. *American Journal of Psychiatry*, *165*(5), 597-603. doi:10.1176/appi.ajp.2007.07091486
2. **MacPherson, H. A.**, Cheavens, J. S., & Fristad, M. A. (2013). Dialectical behavior therapy for adolescents: Theory, treatment adaptations, and empirical outcomes. *Clinical Child and Family Psychology Review*, *16*(1), 59-80. doi:10.1007/s10567-012-0126-7
3. Boylan, K., **MacPherson, H. A.**, & Fristad, M. A. (2013). Examination of disruptive behavior outcomes and moderation in a randomized psychotherapy trial for mood disorders. *Journal of the American Academy of Child and Adolescent Psychiatry*, *52*(7), 699-708. doi:10.1016/j.jaac.2013.04.014
4. **MacPherson, H. A.**, & Fristad, M. A. (2014). Evidence-based psychosocial treatments for pediatric mood and anxiety disorders. *Current Treatment Options in Psychiatry*, *1*, 48-65. doi:10.1007/s40501-013-0002-1
5. **MacPherson, H. A.**, Leffler, J. M., & Fristad, M. A. (2014). Implementation of multi-family psychoeducational psychotherapy for childhood mood disorders in an outpatient community setting. *Journal of Marital and Family Therapy*, *40*(2), 193-211. doi:10.1111/jmft.12013
6. Fristad, M. A., & **MacPherson, H. A.** (2014). Evidence-based psychosocial treatments for child and adolescent bipolar spectrum disorders. *Journal of Clinical Child and Adolescent Psychology*, *43*(3), 339-355. doi:10.1080/15374416.2013.822309

7. **MacPherson, H. A.**, Algorta, G. P., Mendenhall, A. N., Fields, B. W., & Fristad, M. A. (2014). Predictors and moderators in the randomized trial of multi-family psychoeducational psychotherapy for childhood mood disorders. *Journal of Clinical Child and Adolescent Psychology*, *43*(3), 459-472. doi:10.1080/15374416.2013.807735
8. **MacPherson, H. A.**, Mackinaw-Koons, B., Leffler, J. M., & Fristad, M. A. (2016). Pilot effectiveness evaluation of community-based multi-family psychoeducational psychotherapy for childhood mood disorders. *Couple and Family Psychology: Research and Practice*, *5*(1), 43-59. doi:10.1037/cfp0000055
9. **MacPherson, H. A.**, Weinstein, S. M., Henry, D. B., & West, A. E. (2016). Mediators in the randomized trial of child- and family-focused cognitive-behavioral therapy for pediatric bipolar disorder. *Behaviour Research and Therapy*, *85*, 60-71. doi:10.1016/j.brat.2016.08.014
10. Perez Algorta, G., **MacPherson, H. A.**, Youngstrom, E. A., Belt, C. C., Arnold, E. E., Frazier, T. W., ... Fristad, M. A. (2018). Parenting stress among caregivers of children with bipolar spectrum disorders. *Journal of Clinical Child and Adolescent Psychology*, *47*(sup1), s306-s320. doi:10.1080/15374416.2017.1280805
11. **MacPherson, H. A.**, Weinstein, S. M., & West, A. E. (2018). Non-suicidal self-injury in pediatric bipolar disorder: Clinical correlates and impact on psychosocial treatment outcomes. *Journal of Abnormal Child Psychology*, *46*(4), 857-870. doi:10.1007/s10802-017-0331-4
12. **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
13. Thomas, S. A., Christensen, R. E., Schettini, E., Saletin, J. M., Ruggieri, A. L., **MacPherson, H. A.**, Kim, K. L., & 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
14. Perez Algorta, G., **MacPherson, H. A.**, Arnold, L. E., Hinshaw, S. P., Hechtman, L., Sibley, M. H., & Owens, E. B. (2019). Maternal personality traits moderate treatment response in the multimodal treatment study of attention-deficit/hyperactivity disorder. *European Child and Adolescent Psychiatry*. Advance online publication. doi:10.1007/s00787-019-01460-z

15. Bettis, A. H., Donise, K. R., **MacPherson, H. A.**, Bagatelas, P., & Wolff, J. C. (2020). Safety planning intervention for adolescents: Provider attitudes and response to training in the emergency service setting. *Psychiatric Services*. Advance online publication. doi:10.1176/appi.ps.201900563
16. Gilbert, A. C., DeYoung, L. L. A., Barthelemy, C. M., Jenkins, G. A., **MacPherson, H. A.**, Kim, K. L., Kudinova, A. Y., Radoeva, P. D., & Dickstein, D. P. (2020). The treatment of suicide and self-injurious behaviors in children and adolescents. *Current Treatment Options in Psychiatry*, 7, 39-52. doi:10.1007/s40501-020-00201-3
17. Kim, K. L., Galione, J., Schettini, E., DeYoung, L., Gilbert, A. C., Jenkins, G. A., Barthelemy, C. M., **MacPherson, H. A.**, Radoeva, P. D., Kudinova, A. Y., & Dickstein, D. P. (2020). Do styles of emotion dysregulation differentiate adolescents engaging in non-suicidal self-injury from those attempting suicide? *Psychiatry Research*. Advance online publication. doi:10.1016/j.psychres.2020.113240
18. Kudinova, A. Y., **MacPherson, H. A.**, Musella, K., Schettini, E., Gilbert, A. C., Jenkins, G. A., Clark, L. A., & Dickstein, D. P. (2020). Maladaptive personality traits and the course of suicidal ideation in young adults with bipolar disorder: Cross sectional and prospective approaches. *Suicide and Life-Threatening Behavior*. Advance online publication. doi: 10.1111/sltb.12684
19. Radoeva, P. D., Jenkins, G. A., Schettini, E., Gilbert, A. C., Barthelemy, C. M., DeYoung, L. L. A., Kudinova, A. Y., Kim, K. L., **MacPherson, H. A.**, & Dickstein, D. P. (in press). White matter correlates of cognitive flexibility in youth with bipolar disorder and typically developing children and adolescents. *Psychiatry Research: Neuroimaging*.
20. Weisz, J. R., Thomassin, K., Hersh, J., Santucci, L. C., **MacPherson, H. A.**, Rodriguez, G. M., Bearman, S. K., Lang, J. M., Venderploeg, J. J., Marshall, T. M., Lu, J. J., Jensen-Doss, A., & Evans, S. C. (in press). Clinician training, then what? Randomized clinical trial of Child STEPs psychotherapy using lower-cost implementation supports with versus without expert consultation. *Journal of Consulting and Clinical Psychology*.

BOOK CHAPTERS

1. **MacPherson, H. A.**, & Fristad, M. A. (2014). Treating pediatric bipolar disorder. In L. R. Grossman & S. Walfish (Eds.), *Translating research into practice* (pp. 33-35). New York, NY: Springer Publishing Company, LLC.
2. Hersh, J., Ng, M. Y., **MacPherson, H. A.**, Tagavi, D., Weisz, J. R. (2016). Evidence-based intervention for children and adolescents: Present and future. In I. Frønes, H. Eng, S. K. Ertesvåg, & J. Kjøbli (Eds.), *Risk, intervention and evidence: Challenges and strategies for child welfare, education, health and politics* (pp.65-88). Norway: Gyldendal.

3. Marchette, L. K., Thomassin, K., Hersh, J., **MacPherson, H. A.**, Santucci, L., & Weisz, J. R. (2019). Community mental health settings as a context for evidence-based practice. In T. H. Ollendick, S. W. White, & B. A. White (Eds.), *The oxford handbook of clinical child and adolescent psychology* (pp.623-639). New York, NY: Oxford University Press.
4. **MacPherson, H. A.**, Wei, M., & Weisz, J. R. (2020). Bipolar and related disorders. In S. Hupp & J. Jewell (Eds.), *The encyclopedia of child and adolescent development* (Vol. IV). Hoboken, NJ: Wiley-Blackwell. doi:10.1002/9781119171492.wecad193

OTHER NON-PEER REVIEWED PUBLICATIONS

1. **MacPherson, H. A.** (2020). More than medication: The importance of family treatments for pediatric bipolar disorder. *The Brown University Child and Adolescent Behavior Letter*.

PUBLICATIONS SUBMITTED

1. Babcock Fenerci, R. L., Jenkins, G. A., Gilbert, A. C., Schettini, E., Musella, K., **MacPherson, H. A.**, Kim, K. L., Kudinova, A. Y., Radoeva, P. D., & Dickstein, D. P. (under review). *Maltreatment History and Reasons for Self-Injurious Behavior Among Adolescents Engaged in Non-Suicidal Self-Injury vs. Adolescents Who Attempted Suicide*.
2. Dickstein, D. P., Barthelemy, C. M., Jenkins, G. A., DeYoung, L. L. A., Gilbert, A. C., Radoeva, P. R., Kim, K. L., & **MacPherson, H. A.** (under review). *This is your Brain on Irritability: A Clinician's Guide to understanding how we know what we know now, and what we need to know in the future, about irritability in children and adolescents*.
3. Kudinova, A. Y., Brick, L., Barthelemy, C. M., **MacPherson, H. A.**, Jenkins, G. A., DeYoung, L. L. A., Gilbert, A. C., Radoeva, P., Kim, K. L., Armev, M., & Dickstein, D. P. (under review). *Sex Moderates the Link between Recent Suicidal Ideation and Feelings of Guilt in Children and Adolescents*.
4. **MacPherson, H. A.**, Kudinova, A. Y., Jenkins, G. A., Gilbert, A. C., Barthelemy, C., DeYoung, L., Kim, K. L., Radoeva, P. D., Yen, S., Hower, H. M., Hunt, J., Keller, M., & Dickstein, D. P. (revise and resubmit). *Facial Emotion Recognition and Mood Symptom Course in Young Adults with Childhood-Onset Bipolar Disorder*.
5. **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. (revise and resubmit). *Relationship Between Cognitive Flexibility and Subsequent Course of Mood Symptoms and Suicidal Ideation in Young Adults with Childhood-Onset Bipolar Disorder*.

6. **MacPherson, H. A.**, Wolff, J., Nestor, B., Frazier, E., Massing-Schaffer, M., Graves, H., Esposito-Smythers, C., & Spirito, A. (under review). *Parenting as a Family Risk Factor Predicting Mood Symptom and Suicidal Ideation Outcomes in Adolescents Being Treated for Co-Occurring Substance Use and Psychiatric Disorders*.
7. Nesi, J., Burke, T. A., Lawrence, H. R., **MacPherson, H. A.**, Spirito, A., & Wolff, J. C. (revise and resubmit). *Online Self-Injury Activities among Psychiatrically Hospitalized Adolescents: Prevalence, Functions, and Perceived Consequences*.

ABSTRACTS

1. Joshi, G., Wozniak, J., Wilens T., Petty, C., **MacPherson, H.**, & Biederman, J. (2008, March). *Clinical characteristics of youth with comorbid bipolar disorder and autism spectrum disorders*. Poster presented at the annual Pediatric Bipolar Disorder Conference, Cambridge, MA.
2. **MacPherson, H. A.**, Fristad, M. A., Danner, S., & Cunningham, N. (2008, November). *Therapist satisfaction and feedback in an efficacy to effectiveness trial of multi-family psychoeducational psychotherapy in a community mental health setting*. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Orlando, FL.
3. **MacPherson, H. A.**, Fristad, M. A., Danner, S., Leffler, J. M., & Cunningham, N. (2009, November). *Efficacy to effectiveness trial of multi-family psychoeducational psychotherapy in a community mental health setting*. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, New York, NY.
4. **MacPherson, H. A.**, Fristad, M. A., Leffler, J. M., & Cunningham, N. (2010, October). *Pilot effectiveness and transportability trial of multi-family psychoeducational psychotherapy for childhood mood disorders in a community mental health setting*. Poster presented at the National Conference in Clinical Child and Adolescent Psychology: Translating Research into Practice, Lawrence, KS.
5. **MacPherson, H. A.**, Fristad, M. A., Danner, S., Leffler, J. M., & Cunningham, N. (2010, November). *Referring therapist satisfaction in an effectiveness trial of multi-family psychoeducational psychotherapy for childhood mood disorders in a community mental health setting*. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, San Francisco, CA.
6. **MacPherson, H. A.**, Fristad, M. A., & Leffler, J. M. (2011, November). *Feasibility of collecting longitudinal outcomes in an effectiveness trial of multi-family psychoeducational psychotherapy for childhood mood disorders in a community setting*. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Toronto, ON.

7. **MacPherson, H. A.**, Weinstein, S. M., Henry, D. B., & West, A. E. (2015, November). *Positive parenting and coping mediate outcomes in the randomized trial of child- and family-focused cognitive-behavioral therapy for pediatric bipolar disorder*. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Chicago, IL.
8. Christensen, R. E., Ruggieri, A. L., Schettini, E., **MacPherson, H. A.**, Thomas, S. A., Kim, K. L., & Dickstein, D. P. (2018, March). *The relationship between irritability and cognitive flexibility in youths*. Poster presented at Brown University's Carney Institute for Brain Science's annual Mind Brain Research Day, Providence, RI.
9. Ruggieri, A. L., Schettini, E., Christensen, R. E., Kim, K. L., **MacPherson, H. A.**, Thomas, S. A., & Dickstein, D. P. (2018, March). *Pilot analysis of facial emotion recognition in children: An evaluation of differences in emotion recognition between high and low irritability youth*. Poster presented at Brown University's Carney Institute for Brain Science's annual Mind Brain Research Day, Providence, RI.
10. Schettini, E., Christensen, R. E., Ruggieri, A. L., **MacPherson, H. A.**, Thomas, S. A., Kim, K. L., & Dickstein, D. P. (2018, March). *Pilot analysis of reactive aggression among adolescents engaging in non-suicidal self-injury*. Poster presented at Brown University's Carney Institute for Brain Science's annual Mind Brain Research Day, Providence, RI.
11. **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.
12. Jenkins, G. A., Gilbert, A. C., Musella, K., Schettini, E., Babcock Fenerci, R. L., **MacPherson, H. A.**, Kudinova, A., Radoeva, P., & Dickstein, D. P. (2019, March). *Reasons for self-injurious behaviors among maltreated adolescents engaged in non-suicidal self-injury vs. adolescents who have attempted suicide*. Poster presented at Brown University's Carney Institute for Brain Science's annual Mind Brain Research Day, Providence, RI.
13. Gilbert, A. C., Jenkins, G. A., Schettini, E., Musella, K., **MacPherson, H. A.**, Babcock Fenerci, R. L., Radoeva, P., Kudinova, A., & Dickstein, D. P. (2019, March). *Demographic and clinical differences in adolescents who engage in non-suicidal self-injury vs. those with undisclosed suicide attempts*. Poster presented at Brown University's Carney Institute for Brain Science's annual Mind Brain Research Day, Providence, RI.

14. Kudinova, A. Y., **MacPherson, H. A.**, Schettini, E., Gilbert, A. C., Jenkins, G. A., Musella, K., Philip, N. S., Clark, L. A., and Dickstein, D. P. (2019, May). *Personality traits and the course of bipolar disorder symptoms among young adults: Cross sectional and prospective approaches*. Poster presented at the annual meeting of the Society of Biological Psychiatry, Chicago, IL.
15. Radoeva, P. D., Schettini, E., Jenkins, G. A., Gilbert, A. C., **MacPherson, H. A.**, Babcock Fenerci, R. L., & Dickstein, D. P. (2019, May). *White matter correlates of cognitive flexibility in typically developing children and adolescents*. Poster presented at the annual meeting of the Society of Biological Psychiatry, Chicago, IL.
16. Kudinova, A. Y., Brick, L., Jenkins, G. A., Gilbert, A. C., Barthelemy, C., DeYoung, L., **MacPherson, H. A.**, Radoeva, P. D., Arney, M., & Dickstein, D. P. (2019, December). *Trait irritability is associated with greater levels of negative and lower levels of positive mood assessed via ecological momentary assessment technology in youth*. Poster presented at the annual meeting of the American College of Neuropsychopharmacology, Orlando, FL.
17. Radoeva, P. D., Barthelemy, C., Jenkins G., Gilbert, A. C., DeYoung, L., **MacPherson, H. A.**, Kim, K. L., & Dickstein, D. P. (2020, October). *Association between depressive symptoms and social responsiveness*. Poster to be presented at the annual meeting of the American Academy of Child and Adolescent Psychiatry, virtual conference.

INVITED PRESENTATIONS

National Presentations

1. **MacPherson, H. A.**, Mackinaw-Koons, B., Leffler, J. M., & Fristad, M. A. (2012, August). Effectiveness of multi-family psychoeducational psychotherapy for childhood mood disorders. In M. A. Fristad & **H. A. MacPherson** (Co-Chairs), *Evidence-based assessment and treatment of bipolar disorder in youth*. Symposium conducted at the annual meeting of the American Psychological Association, Orlando, FL.
2. **MacPherson, H. A.**, Shelleby, E. C., & Walden, A. L. (2015, May). *Pediatric bipolar disorder: Research and clinical applications*. Grand rounds conducted at the University of Illinois at Chicago, Department of Psychiatry, Chicago, IL.
3. **MacPherson, H. A.**, Santucci, L. C., Hersh, J., Metz, K., Lee, E. H., Rodriguez, G. M., & Weisz, J. R. (2015-2017). *Modular Approach to Therapy for Children with Anxiety, Depression, Trauma, and Conduct (MATCH-ADTC)*. Five-day clinical trainings conducted for mental health professionals participating in randomized controlled trials in Massachusetts and Connecticut, sponsored by the Child Health and Human Development Institute and the Institute of Education Sciences.

4. **MacPherson, H. A.**, West, A. E., & Weinstein, S. M. (2016, October). Parenting skill, parent coping, and family flexibility mediate outcomes in child- and family-focused cognitive-behavioral therapy for pediatric bipolar disorder. In C. A. Galanter & M. Walker (Co-Chairs), *Updates on the impact of families in the treatment of child and adolescent mood disorders*. Clinical perspectives conducted at the annual meeting of the American Academy of Child and Adolescent Psychiatry, New York, NY.
5. **MacPherson, H. A.**, Weinstein, S. M., Henry, D. B., & West, A. E. (2016, October). Mediators in the randomized trial of child- and family-focused cognitive-behavioral therapy for pediatric bipolar disorder. In **H. A. MacPherson** & M. Y. Ng (Co-Chairs), *Factors influencing cognitive-behavioral interventions for youth anxiety, depression, and bipolar disorder: Implications for understanding transdiagnostic processes*. Symposium conducted at the annual meeting of the Association for Behavioral and Cognitive Therapies, New York, NY.
6. **MacPherson, H. A.**, Weinstein, S. M., & West, A. E. (2017, May). *Child- and family-focused cognitive-behavioral therapy: Involving families in the treatment of pediatric bipolar disorder*. Webinar conducted for the International Bipolar Foundation, San Diego, CA.
7. **MacPherson, H. A.**, & Dickstein, D. P. (2018, November). *Your brain and mental health*. Presentation conducted for middle school student health classes at Nicholas A. Ferri Middle School, Johnston, RI.
8. West, A. E., **MacPherson, H. A.**, & Weinstein, S. M. (2018, November). Parenting skill, parent coping, and family flexibility mediate outcomes in child- and family-focused cognitive behavioral therapy for pediatric bipolar disorder. In V. Cosgrove & A. West (Co-Chairs), *Putative mechanisms of response to CBT in youth with transdiagnostic mood symptoms*. Symposium conducted at the annual meeting of the Association for Behavioral and Cognitive Therapies, Washington, D.C.
9. **MacPherson, H. A.**, Weinstein, S. M., & West, A. E. (2019, August). Non-suicidal self-injury in pediatric bipolar disorder: Correlates and impact on treatment outcomes. In **H. A. MacPherson** & A. S. Young (Co-Chairs), *Secondary analyses in randomized trials of psychosocial treatments for pediatric mood disorders*. Symposium conducted at the annual meeting of the American Psychological Association, Chicago, IL.
10. Perez Algorta, G., **MacPherson, H. A.**, Arnold, L. E., & the MTA Cooperative Group (2019, October). Maternal personality traits moderate ADHD treatment response in the MTA. In L. Hechtman (Chair), *New findings from the Multimodal Treatment of ADHD (MTA) study follow-up*. Symposium conducted at the annual meeting of the American Academy of Child and Adolescent Psychiatry, Chicago, IL.

11. **MacPherson, H. A.** (2020, March). *Evidence-based assessment and treatment of bipolar disorder and mood dysregulation in youth*. Continuing education lecture conducted at the Social Work Department Speaker Series at Bradley Hospital, Providence, RI.
12. **MacPherson, H. A.**, Jenkins, G. A., & Dickstein, D. P. (2020, November). Relationship between cognitive flexibility and subsequent course of mood symptoms and suicidal ideation in young adults with childhood-onset bipolar disorder. In S. Urosevic & **H. A. MacPherson** (Co-Chairs), *Neurocognitive mechanisms and applications of psychosocial interventions in bipolar disorders across the lifespan*. Symposium to be conducted at the annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.

International Presentations

1. Esposito-Smythers, C., Wolff, J., Frazier, E., Liu, R., Thompson, A., Hunt, J., Kim, K., Uth, R., **MacPherson, H.**, Yen, S., Dickstein, D., & Spirito, A. (November, 2017). Integrated cognitive-behavioral treatment (I-CBT) for suicidal youth: Results of a randomized clinical trial. In C. Esposito-Smythers (Chair), *Working with psychiatrically hospitalized adolescents: From assessment to intervention*. Symposium conducted at the International Summit on Suicide Research, Las Vegas, NV.
2. **MacPherson, H. A.**, Lee, E. H., & Weisz, J. R. (2018, March). *Modular Approach to Therapy for Children with Anxiety, Depression, Trauma, and Conduct (MATCH-ADTC)*. Five-day clinical training conducted for mental health professionals participating in a randomized controlled trial in Norway, sponsored by the Norwegian Center for Child Behavioral Development.

GRANTS

Completed

KL2 RR025754 **Jackson (PI)** **07/01/2011-06/30/2012**
TL1 Mentored Research Training Award **\$25,180**
NIH Clinical and Translational Science Award to The Ohio State University
Treatment Adherence, Fidelity, and Longitudinal Outcomes in an Effectiveness and Transportability Trial of Multi-Family Psychoeducational Psychotherapy for Childhood Mood Disorders in a Community Setting
The goal of this project was to examine longitudinal clinical outcomes and therapists' adherence and fidelity to Multi-Family Psychoeducational Psychotherapy, an EBT for pediatric mood disorders, when implemented in a community mental health clinic.
Role: Award Recipient/PI of Award Research Project

Current

NIH/NIMH Loan Repayment Award MacPherson (PI) 07/01/2019-06/30/2021
Mechanisms in Childhood-Onset Bipolar Disorder: Implications for Symptom **\$70,000**
Course and Treatment

The goals of the proposed project are to examine: 1) the relationship between cognitive flexibility, subsequent symptom course, and suicidality in young adults with childhood-onset bipolar disorder; and 2) neural alterations and symptom/functioning changes following cognitive remediation of cognitive flexibility deficits in youth with bipolar disorder.

Role: Award Recipient/PI

American Psychological Foundation MacPherson (PI) PENDING
2020 John and Polly Sparks Foundation Early Career Grant \$20,000
Pilot Trial of an Evidence-Based Parent Group Treatment for Children with Mood Disorders

The goal of the proposed project is to adapt an EBT for pediatric mood disorders, Psychoeducational Psychotherapy, to a parent-only group to enhance fit in a clinical practice setting (Outpatient Department at Bradley Hospital), and to evaluate preliminary implementation, effectiveness, and multi-level treatment mechanisms.

Role: Award Recipient/PI

UNIVERSITY TEACHING ROLES

- 2005 **Teaching Assistant**, *Physiological Psychology*
Boston University, Department of Psychology
- 2015 **Associate Instructor**, *Developmental Psychopathology*
Harvard University, Department of Psychology
- 2015-2017 **Guest Lecturer**, *Research Methods*
Harvard University, Department of Psychology
- 2015-present **Trainer and Consultant**, *Modular Approach to Therapy for Children with Anxiety, Depression, Trauma, and Conduct (MATCH-ADTC)*
Harvard University, Department of Psychology

HOSPITAL TEACHING ROLES

- 2013-2014 **Trainer and Clinical Supervisor**, *Cognitive-Behavioral Therapy*
Adolescent Inpatient Unit (milieu staff), Bradley Hospital
- 2017-2020 **Director of Psychopathology Assessment Training**
Pediatric Mood, Imaging, and Neurodevelopment Program
Bradley Hospital

- 2017-present **Faculty Lecturer, *Psychiatry Residents Seminar Series***
Child and Adolescent Psychiatry Training Program
Warren Alpert Medical School of Brown University
- 2018-present **Clinical Supervisor**
Clinical Psychology Training Consortium
Warren Alpert Medical School of Brown University
Anastacia Kudinova, Ph.D. (Child Psychology Fellow; 2018-2020)
Von Marie Rodriguez-Guzman, Ph.D. (Child Psychology Fellow;
2019-2020)
Hannah Lawrence, M.A. (Child Psychology Resident; 2020)
Jamie Micco, M.A. (Child Psychology Resident; 2020)
Jennifer Warnick, M.S. (Child Psychology Resident; 2020)
Jennifer Poon, Ph.D. (Child Psychology Fellow; 2020-present)
Gisela Gimenez-Colon, Ph.D. (Child Psychology Fellow; 2020-
present)
- 2019-present **Clinical Supervisor, *Adolescent Dialectical Behavior Therapy Rotation***
Mindful Teen Program, Bradley Hospital
- 2020-present **Research Supervisor**
Clinical Psychology Training Consortium
Warren Alpert Medical School of Brown University
Tommy Chou, M.S. (Child Psychology Resident; 2020-present)