**BIOGRAPHICAL**

**Name:** **Jennifer S. Silk, Ph.D.** **Birth Date:** 12/29/74

**Home Address:** 1567 Parkview Blvd., Pittsburgh., PA 15217 **Birth Place:** Annapolis, MD

**Home Phone:** (412) 422-5366 **Citizenship:** US

**Business Address:** 210 S. Bouquet St., Pittsburgh., PA 15260 **E-Mail Address:** [jss4@pitt.edu](mailto:jss4@pitt.edu)

**Business Phone:** (412) 624-1312 **Office:** 4429 Sennott Square

**EDUCATION AND TRAINING**

|  |  |  |  |
| --- | --- | --- | --- |
| **UNDERGRADUATE** | | | |
| 1993-1997 | University of Virginia, Charlottesville, VA | B.A., with highest distinction | Psychology, Advisor: E. Mavis Hetherington, Ph.D. Honor’s Thesis: Differential treatment, sibling de-identification, and psychosocial adjustment in twins and non-twins. |
| **GRADUATE** | | | |
| 1997-2002 | Temple University, Philadelphia, PA | M.A. 2000,  Ph.D. 2002 | Clinical Psychology, Primary Advisor: Laurence D. Steinberg, Ph.D.; Clinical Advisor: Philip C. Kendall, Ph.D., ABPP  Thesis: Emotion regulation in the daily lives of adolescents: Links to adolescent adjustment. |
| 2001-2002 | Western Psychiatric Institute and Clinic, University of Pittsburgh School of Medicine, Pittsburgh, PA | Clinical Internship | Program Directors: Paul A. Pilkonis, Ph.D. and Marsha Marcus, Ph.D., Clinical Psychology |
| **POSTGRADUATE** | | | |
| 2002-2004 | Western Psychiatric Institute and Clinic, University of Pittsburgh School of Medicine, Pittsburgh, PA | Post-doctoral Scholar | T32 Research Training for Psychologists, Mentors: Maria Kovacs, Ph.D. and Daniel S. Shaw, Ph.D |

**APPOINTMENTS AND POSITIONS**

**ACADEMIC:**

2005-2010 Assistant Professor of Psychiatry, Department of Psychiatry, University of Pittsburgh School of Medicine

2006-2010 Assistant Professor of Psychology, Department of Psychology, University of Pittsburgh, (Secondary Appointment)

2008-present Core Training Faculty, Clinical Research Training in Child Psychiatry T32 Postdoctoral

Training Program

2010-present University of Pittsburgh Graduate Faculty

2011-2014 Director, Developmental Affective Science Collective, University of Pittsburgh

2011-2014 Associate Professor of Psychiatry and Psychology, Department of Psychiatry, University of Pittsburgh School of Medicine

2012-present Faculty, Institute for Clinical Research Education Mentoring Network, University of Pittsburgh [Clinical and Translational Science Institute (CTSI)](http://www.ctsi.pitt.edu/HomePage.shtml).

2014-present Associate Professor of Psychology and Psychiatry, Department of Psychology, University of Pittsburgh

2018-present Professor of Psychology, Department of Psychology, University of Pittsburgh

2019-2020 Adjunct Field Placement Instructor, School of Social Work, University of Pittsburgh

**CERTIFICATION AND LICENSURE**

**PROFESSIONAL LICENSURE**

Licensed Psychologist 2007 – present

License # PS016289

Commonwealth of Pennsylvania

**MEMBERSHIPS IN PROFESSIONAL AND SCIENTIFIC SOCIETIES**

*Organization Year*

Association for Behavioral and Cognitive Therapies 1997-present

American Psychological Association, Division of Clinical Psychology (12) 1997-present

American Psychological Association 1997-present

Society for Research on Adolescence 1997-present

Society for Research in Child Development 1998-present

American Psychological Association, Division of Child and Adolescent Psychology (53) 2000-present

Association for Psychological Science 2015-present

Society for a Science of Clinical Psychology (SSCP) 2015-present

Society for Research in Psychopathology 2016-present

**HONORS**

*Title of Award Year*

Echols Scholars Honors Program, University of Virginia 1993-1997

Phi Beta Kappa, University of Virginia 1996

Catherine Underwood Scholarship for Social Service, University of Virginia 1996

Maury Pathfinder Prize for Outstanding Honor’s Thesis in Psychology, University of Virginia 1997

Richman Memorial Scholarship, University of Virginia 1997

Distinguished Major in Psychology, Highest Distinction, University of Virginia 1997

University Fellowship, Temple University 1997-2001

Faculty Commendation for Excellence in Research, Academics, and Clinical Work,

Temple University, Department of Psychology 1998

Georgoudi Award for Outstanding Doctoral Dissertation, Temple University,

Department of Psychology 2002

National Institutes of Health Clinical Research Loan Repayment Program Recipient 2003

Society for Research on Adolescence, Hershel D. Thornburg Dissertation Award, 2nd Place 2004

Young Investigator Award, National Alliance for Research on Schizophrenia and Depression 2007

WPIC Young Investigator Lecturer 2008

Selected for Society of Research in Child Development “Lunch with Leaders” panel2010, 2012

Gerald R. Klerman Award, Honorable Mention, Brain & Behavior Research 2011

Foundation (formerly NARSAD)

Behavioral Health Patient Empowerment Challenge Award Winner (Award presented at the

White House), Office of the National Coordinator for Health Information Technology 2013

Postdoctoral Mentor Award, University of Pittsburgh Postdoctoral Association 2015

National Postdoctoral Association 2015 Mentor Award 2015

Fellow, Association for Psychological Science 2017

Pitt Innovation Challenge (PInCh), $25K Winner for TeenBrainOnline Project 2019

**PUBLICATIONS**

**19177** citations;H-index = **61**; i10-index = **121**

\* Ranked in the top 1% of scholars writing about Anxiety Disorders over the past 10 years by Expertscape's PubMed-based algorithms

*Peer-reviewed Papers*

* + - 1. Morris, A.S., **Silk, J.S.**, Steinberg, L., Sessa, F.M., Avenevoli, S., & Essex, M.J. (2000). Temperamental vulnerability and negative parenting as interacting predictors of child adjustment. *Journal of Marriage and the Family, 64*, 461-471. <https://doi.org/10.1111/j.1741-3737.2002.00461.x>
      2. **Silk, J.S.**, Nash, S., Siegel, G.J., & Kendall, P.C. (2000). Conceptualizing mental disorders in children: Where have we been and where are we going? *Development & Psychopathology*, *12*(4), 713-35. <https://doi.org/10.1017/S0954579400004090>.
      3. **Silk, J.S.,** Morris, A.S., Kanaya, T., & Steinberg, L. (2003). Psychological control and autonomy granting: Opposite ends of a continuum or distinct constructs? *Journal of Research on Adolescence*, *13*, 113-128. https://doi.org/10.1111/1532-7795.1301004
      4. **Silk, J.S.,** Steinberg, L., & Morris, A.S. (2003). Adolescents’ emotion regulation in daily life: Links to depressive symptoms and problem behavior. *Child Development*, *74*(6), 1869-80. https://doi.org/10.1046/j.1467-8624.2003.00643.x
      5. **Silk, J.S.,** Sessa, F.M., Morris, A.S., Steinberg, L., & Avenevoli, S. (2004). Neighborhood cohesion as a buffer against hostile maternal parenting. *Journal of Family Psychology*, *18*(1), 135-46. https://doi.org/10.1037/0893-3200.18.1.135
      6. **Silk, J.S.,** Shaw, D.S., Forbes, E.E., Lane, T., & Kovacs, M. (2006). Maternal depression and child internalizing: the moderating role of child emotion regulation. *Journal of Clinical Child and Adolescent Psychology*, *35*(1), 116-26. <https://doi.org/10.1207/s15374424jccp3501_10>
      7. Forbes, E.E., Shaw, D.S., Fox, N.A., Cohn, J.F., **Silk, J.S.**, & Kovacs, M. (2006). Maternal depression, child frontal asymmetry, and mother-child affective behavior as factors in child behavior problems. *Journal of Child Psychology and Psychiatry*, *47*(1), 79-87*.* https://doi.org/10.1111/j.1469-7610.2005.01442.x
      8. Vendlinski, M., **Silk, J.S.**, Shaw, D.S., & Lane, T.J. (2006). Ethnic differences in relations between family process and child internalizing problems. *Journal of Child Psychology and Psychiatry*, *47*(9), 960-9. https://doi.org/10.1111/j.1469-7610.2006.01649.x
      9. **Silk, J.S.,** Shaw, D.S., Skuban, E., Oland, A., & Kovacs, M. (2006). Emotion regulation strategies in offspring of childhood-onset depressed mothers. *Journal of Child Psychology and Psychiatry*, *47*(1), 69-78. https://doi.org/10.1111/j.1469-7610.2005.01440.x
      10. **Silk, J.S.,** Dahl, R.E., Ryan, N.D., Forbes, E.E., Axelson, D.A., Birmaher, B., & Siegle, G.J. (2007). Pupillary reactivity to emotional information in child and adolescent depression: Links to clinical and ecological measures. *American Journal of Psychiatry*, *164*(12), 1873-80. <https://doi.org/10.1176/appi.ajp.2007.06111816> *Editorialized in Pediatric News and Psychological Science.*
      11. Morris, A.S., **Silk, J.S.**, Steinberg, L., Myers, S.S., & Robinson, L.R. (2007). The role of the family context in the development of emotion regulation. *Social Development*, *16*(2), 361-388. https://doi.org/10.1111/j.1467-9507.2007.00389.
      12. **Silk, J.S.**, Vanderbilt-Adriance, E., Shaw, D.S., Forbes, E.E., Whalen, D.J.\*, Ryan, N.D., & Dahl, R.E. (2007). Resilience among children and adolescents at risk for depression: Mediation and moderation across social and neurobiological contexts. *Development & Psychopathology*, *19*(3), 841-65. https://doi.org/10.1017/S0954579407000417
      13. Whalen, D.J.\*, **Silk, J.S.,** Semel, M., Forbes, E.E., Ryan, N.D., Axelson, D.A., Birmaher, B., & Dahl, R.E. (2008). Caffeine consumption and sleep in the natural environments of depressed youth and healthy controls. *Journal of Pediatric Psychology*, *33*(4), 358-67. <https://doi.org/10.1093/jpepsy/jsm086>. PMCID: [PMC2492889](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc2492889/)
      14. Carpentier, F.D., Brown, J., Bertocci, M., **Silk, J.S.,** Forbes, E.E., & Dahl, R.E. (2008). Sad kids, sad media: Applying mood management theory to depressed adolescents' use of media. *Media Psychology*, *11*(1), 143-166. <https://doi.org/10.1080/15213260701834484>. PMCID: [PMC2746648](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc2746648/)
      15. Forbes, E.E., Shaw, D.S., **Silk, J.S.**, Cohn, J.F., Fox, N.A., & Kovacs, M. (2008). Children's affect expression and frontal EEG asymmetry: Transactional associations with mothers' depressive symptoms. *Journal of Abnormal Child Psychology*, *36*(2), 207-21. <https://doi.org/10.1007/s10802-007-9171-y>. PMCID: [PMC3010863](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc3010863/)
      16. Dietz, L.J., Birmaher, B., Williamson, D.E., **Silk, J.S.,** Dahl, R.E., Axelson, D.A., Ehmann, M., & Ryan, N.D. (2008). Mother-child interactions in depressed children and children at high risk and low risk for future depression. *Journal of the American Academy of Child and Adolescent Psychiatry*, *47*(5), 574-82. <https://doi.org/10.1097/CHI.0b013e31381676595>. PMCID: [PMC3560967](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc3560967/)
      17. Feng, X., Shaw, D.S., & **Silk, J.S.** (2008). Developmental trajectories of anxiety symptoms among boys across early and middle childhood. *Journal of Abnormal Psychology*, *117*(1), 32-47. <https://doi.org/10.1037/0021-843X.117.1.32>. PMCID: [PMC2711562](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc2711562/)
      18. Santucci, A., **Silk, J.S.,** Shaw, D.S., Gentzler, A., Fox, N.A., & Kovacs, M. (2008). Vagal tone and temperament as predictors of emotion regulation strategies in young children. *Developmental Psychobiology*, *50*(3), 205-16. <https://doi.org/10.1002/dev.20283>. PMID: **18335488**
      19. Forbes, E.E., Hariri, A.R., Martin, S.L., **Silk, J.S.**, Moyles, D.L., Fisher, P.M., Brown, S..M, Ryan, N.D., Birmaher, B., Axelson, D.A., & Dahl, R.E. (2009) Altered striatal activation predicting real-world positive affect in adolescent major depressive disorder*. American Journal of Psychiatry*, *166*(1), 64-73. <https://doi.org/10.1176/appi.ajp.2008.07081336>. PMCID: [PMC2701209](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc2701209/)
      20. Rofey, D.L., Kolko, R.P.◦, Iosif, A., **Silk, J.S.**, Bost, J.E., Feng, W., Szigethy, E.M., Noll, R.B., Ryan, N.D., & Dahl, R.E. (2009). A Longitudinal study of childhood depression and anxiety in relation to weight gain. *Child Psychiatry and Human Development*, *40*(4), 517-26. <https://doi.org/10.1007/s10578-009-0141-1>. PMCID: [PMC2918233](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc2918233/)
      21. Ladouceur, C.D., **Silk, J.S.**, Dahl, R.E., Kronhaus, D., Ostapenko, L.◦, & Phillips. M.L. (2009). Fearful faces influence attentional control processes in anxious youth and adults. *Emotion, 9*(6), 855-64. <https://doi.org/10.1037/a0017747>. PMID: **20001128**
      22. **Silk, J.S.,** Siegle, G.J., Whalen, D.J.\*, Ostapenko, L.◦, Ladouceur, C.D., & Dahl, R.E. (2009). Pubertal changes in emotional information processing: pupillary, behavioral, and subjective evidence during emotional word identification. *Development & Psychopathology, 21*(1), 7-26. <https://doi.org/10.1017/S0954579409000029>. PMCID: [PMC2629078](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc2629078/)
      23. **Silk, J.S.,** Ziegler, M.L., Whalen, D.J.\*. Dahl, R.E., Ryan, N.D., Dietz, L.I., Birmaher, B., Axelson, D.A., & Williamson, D.E. (2009). Expressed emotion in mothers of currently depressed, remitted, high-risk, and low-risk youth: links to child depression status and longitudinal course. *Journal of Clinical Child and Adolescent Psychology*, *38*(1), 36-47. <https://doi.org/10.1080/15374410802575339>. PMCID: [PMC2621316](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc2621316/)
      24. Morris, A.S., **Silk, J.S.**, Steinberg, L., Terranova, A., & Kithakye, M. (2010). Concurrent and longitudinal links between children's externalizing behavior in school and observed anger regulation in the mother-child dyad. *Journal of Psychopathology and Behavioral Assessment*, *32*(1), 48-56. https://doi.org/1007/s10862-009-9166-9
      25. Rofey, D.L., Hull, E., **Silk, J.S.,** Ryan, N.D., & Dahl, R.E**.** (2010). Utilizing ecological momentary assessment in pediatric obesity to quantify behavior, emotion, and sleep. *Obesity*, *18*(6), 1270-2. <https://doi.org/10.1038/oby.2009.483>. PMCID: [PMC2896245](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc2896245/)
      26. Schlund, M.W., Siegle, G.J., Ladouceur, C.D., **Silk, J.S.**, Cataldo, M.F., Forbes, E.E., Dahl, R.E., & Ryan, N.D. (2010). Nothing to fear? Neural systems supporting avoidance behavior in healthy youths. *NeuroImage*, *52*(2), 710-9. <https://doi.org/10.1016/j.neuroimage.2010.04.244>. PMCID: [PMC2892790](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc2892790/)
      27. Primack, B.A., **Silk, J.S.,** DeLozier, C.R., Shadel, W.G., Dillman Carpentier, F.R., Dahl, R.E., & Switzer, G.E. (2011). Using ecological momentary assessment to determine media use of depressed and non-depressed individuals. *Archives of Pediatric Adolescent Medicine*, *165*(4), 360-365. https://doi.org/10.1001/archpediatrics.2011.27 *Editorialized in US News and World Report, NPR, Science Daily. Pittsburgh Post-Gazette.*
      28. **Silk, J.S.,** Shaw, D.S., Prout, J.T., O’Rourke, F., Lane, T.J, & Kovacs, M. (2011). Socialization of emotion and offspring internalizing symptoms in mothers with childhood-onset depression. *Journal of Applied Developmental Psychology*, *32*(3), 127-136. <https://doi.org/10.1016/j.appdev.2011.02.001>. PMCID: PMC3098442
      29. **Silk, J.S.,** Forbes, E.E., Whalen, D.J.\*, Jakubcak, J.L., Thompson, W.K., Ryan, N.D., Axelson, D.A., Birmaher, B., & Dahl, R.E. (2011). Daily emotional dynamics in depressed youth: A Cell-phone ecological momentary assessment study. *Journal of Experimental Child Psychology*, *110*(2), 241–257. <https://doi.10.1016/j.jecp.2010.10.007>. PMCID: [PMC3061240](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc3061240/)
      30. Cousins, J.C.±, Whalen, D.J.\*, Dahl, R.E., Forbes, E.E., Olino, T.±, Ryan, N.D., & **Silk, J.S.** (2011). The Bi-directional association between daytime affect and nighttime sleep in youth with anxiety and depression. *Journal of Pediatric Psychology*, *36*(9), 969–979. https://doi.org/10.1093/jpepsy/jsr036
      31. McMakin, D.L.±, Burkhouse, K., Olino, T.M.±, Siegle, G.J., Dahl, R.E., & **Silk, J.S.** (2011). Affective functioning among early adolescents at high and low familial risk for depression and their mothers:  A focus on individual and transactional processes across contexts*.  Journal of Abnormal Child Psychology*, *39*(8), 1213-1225. <https://doi.org/10.1007/s10802-011-9540-4>. PMCID: [PMC3884549](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc3884549/)
      32. Morris, A.S., **Silk, J.S.**, Morris, M.S., Steinberg, L., Aucoin, K.J., & Keyes, A.W. (2011). The influence of mother-child emotion regulation strategies on children's expression of anger and sadness. *Developmental Psychology*, *47*(1), 213-225. <https://doi.orrg/10.1037/a0021021>. PMID: **21244160**
      33. Jones, N.P., Siegle, G.J., Proud, L., **Silk, J.S.,** Hardy, D., Keljo, D.J., Dahl, R.E., & Szigethy, E. (2011). The Impact of inflammatory bowel disease and high dose steroid exposure on pupillary responses to negative information in pediatric depression. *Psychosomatic Medicine*, *73*(2), 151-157. <https://doi.org/10.1097/PSY.0b013e318207ffea>. PMCID: [PMC3037436](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc3037436/)
      34. Forbes, E.E.,Phillips, M.L., **Silk, J.S.**, Ryan, N.D., & Dahl, R.E. (2011). Neural systems of threat processing in adolescents: Role of pubertal maturation and relation to measures of negative affect. *Developmental Neuropsychology*, *36*(4), 429-452. <https://doi.org/10.1080/87565641.2010.550178>. PMCID: [PMC3085008](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc3085008/)
      35. Schlund, M.W., Cataldo, M.F., Siegle, G.J., Ladouceur, C.D., **Silk, J.S.**, Forbes, E.E., Dahl, R.E., & Ryan, N.D. (2011). Pediatric functional magnetic resonance neuroimaging: tactics for encouraging task compliance. *Behavioral and Brain Functions*, *7*(10). <https://doi.org/10.1186/1744-9081-7-10>. PMCID: [PMC3113722](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc3113722/)
      36. Olino, T.M., McMakin, D.L., Dahl, R.E., Ryan, R.E., **Silk, J.S.**, Birmaher, B., Axelson, D.A., & Forbes, E.E. (2011). “I won, but I’m not getting my hopes up”: Depression moderates the relationship outcomes and reward anticipation. *Psychiatry Research: Neuroimaging*, *194* (3), 393-5. <https://doi.org/10.1016/j.psychresns.2011.04.009>. PMCID: [PMC3225637](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc3225637/)
      37. **Silk, J.S.,** Stroud, L.R., Siegle, G.J., Dahl, R.E., Lee, K.H.±, & Nelson, E.E. (2012). Peer acceptance and rejection through the eyes of youth: Pupillary, eyetracking, and ecological data from the Chatroom Interact Task. *Social Cognitive and Affective Neuroscience,* *7*(1), 93-105. <https://doi.org/10.1093/scan/nsr044>. PMCID: [PMC3252631](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc3252631/) *most downloaded SCAN paper in August 2013*
      38. Tan, P.Z.±, Forbes, E.E., Dahl, R.E., Ryan, N.D., Siegle, G.J., Ladouceur, C.D., & **Silk, J.S.** (2012). Emotional reactivity and regulation in anxious and non-anxious youth: a cell-phone ecological momentary assessment study. *Journal of Child Psychology & Psychiatry*, *53*(2), 197-206. <https://doi.org/10.1111/j.1469-7610.2011.02469>. PMCID: [PMC3258378](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc3258378/)
      39. Forbes, E.E., Stepp, S.D., Dahl, R.E., Ryan, N.D., Whalen, D.\*, Axelson, D.A., Birmaher, B., & **Silk, J.S**. (2012). Real-world affect and social context as predictors of treatment response in child and adolescent depression and anxiety: an Ecological Momentary Assessment study*. Journal of Adolescent Psychopharmacology*, *22*(1), 37-47. <https://doi.org/10.1089/cap.2011.0085>. PMCID: [PMC3281286](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc3281286/)
      40. Hasler, B.P., Dahl, R.E., Holm, S.M., Jakubcak, J.L., Ryan, N.D., **Silk, J.S.**, Phillips, M.L., & Forbes, E.E. (2012). Weekend-weekday advances in sleep timing are associated with altered reward-related brain function in healthy adolescents. *Biological Psychology*, *91*(3), 334-41. <https://doi.org/10.1016.j/biopsycho.2012.08.008>. PMCID: [PMC3490026](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc3490026/)
      41. Conner, O.L., Siegle, G.J., Mcfarland, A.M., **Silk, J.S.**, Ladouceur, C.D., Dahl, R.E., Coan, J.A., & Ryan, N.D. (2012). Mom – it helps when you’re right here! Attenuation of neural stress markers in anxious youths whose caregivers are present during fMRI. *PLoS One*, *7*(12). <https://doi.org/10.1371/journal.pone.0050680>. PMCID: [PMC3517514](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc3517514/)
      42. Dahl, R.E., **Silk, J.S.**, & Siegle, G.J. (2012). Physiological measures of emotion dysregulation: Investigating the development of affective disorders. *Monographs of the Society for Research in Child Development*, *77*(2), 69-78. https://doi.org/10.1111/j.1540-5834.2011.00664.x
      43. **Silk, J.S.**, Davis, S.\*, McMakin, D.L.º, Dahl, R.E., & Forbes, E.E. (2012). Why do anxious children become depressed teenagers?: The role of social evaluative threat and reward processing. *Psychological Medicine*, *42*(10), 2095-2107. https://doi.org/10.1017/S0033291712000207
      44. **Silk, J.S.**, Sheeber, L., Tan, P.Z.±, Ladouceur, C.D., Forbes, E.E., McMakin, D.L.±, Dahl, R.E., Siegle, G.J., Kendall, P.C., Mannarino, A., & Ryan, N.D. (2013). “You can do it!”: The role of parental encouragement to approach fears in child anxiety treatment. *Journal of Anxiety Disorders,* *27*(5), 439-446. <https://doi.org/10.1016/j.janxdis.2013.06.002>. PMCID: [PMC3766422](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc3766422/)
      45. Price, R.B., Siegle, G.J., **Silk, J.S.**, Ladouceur, C., McFarland, A., Dahl, R.E., & Ryan, N.D. (2013). Sustained neural alterations in anxious youth performing an attentional bias task: A pupillometry study. *Depression and Anxiety*, *30*(1), 22-30. https://doi.org/10.1002/da.21966 . PMCID: [PMC3480547](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc3480547/)
      46. Whalen, D.J.\*, Scott, L.N., Jakubowski, K.P.◦, McMakin, D.L., Hipwell, A.E., & **Silk, J.S.** (2014). Affective behavior during mother–daughter conflict and borderline personality disorder severity across adolescence. *Personality Disorders: Theory, Research, and Treatment,* *5*(1), 88-96. <https://doi.org/10.1037/per0000059>. PMCID: [PMC4039394](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc4039394/)
      47. **Silk, J.S.**, Nelson, E., Dahl, R.E., Stroud, L., Lee, K.H.±, & Siegle, G.J. (2014). Increased neural response to peer rejection associated with adolescent depression and pubertal development. *Social Cognitive and Affective Neuroscience*, *9*(11), 1798-1807. <https://doi.org/10.1093/scan/nst175>. PMCID: [PMC4221220](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc4221220/) *Editorialized in the Pittsburgh Post-Gazette.*
      48. Tan, P.Z.±, Lee, K.H.±, Siegle, G..J, Nelson, E.E., Stroud, L.J., Dahl, R.D., & **Silk, J.S.** (2014). Maternal behavior and adolescent responses to social evaluation: Linking maternal negative affect and youth’s neural responses to peer acceptance. *Developmental Cognitive Neuroscience*, *8*, 28-39. <https://doi.org/10.1016/j.dcn.2014.01.006>
      49. Pramana, I.\*, Parmanto, B., Kendall, P.C., & **Silk, J.S.** (2014)The SmartCAT: An m-health platform for ecological momentary intervention in child anxiety treatment. *Telemedicine and e-Health,* *20*(5), 419-27. <https://doi.org/10.1089/tmj.2013.0214>. PMCID: [PMC4011472](http://www.ncbi.nlm.nih.gov/pmc/articles/pmc4011472/) *Editorialized in Newsday, Mobile Health News, Pittsburgh Post-Gazette.*
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      35. Ratliff, E.L., Morris, A.S., Cui, L., Jespersen, J.E., **Silk, J.S.**, and Criss, M.M. (2023) Supportive parent-adolescent relationships as a foundation for adolescent emotion regulation and adjustment. Frontiers in Psychology. 14, 1193449. 10.3389/fpsyg.2023.1193449

*Book Chapters*

* + - 1. Kendall, P.C., **Silk, J.S.,** & Chu, B.C. (2000). Introducing your research report: Writing the introduction. In R.J. Sternberg, (Ed.), *Guide to Publishing in Psychology Journals* (pp. 41-57). Cambridge University Press.
      2. Morris, A.S., Steinberg, L., Sessa, F.M., Avenevoli, S., **Silk, J.S.,** Essex, M.J. (2002). Measuring children’s perceptions of psychological control: Developmental and conceptual considerations. In B.K. Barber, (Ed.), *Intrusive parenting: How psychological control affects children and adolescents* (pp. 125-59). American Psychological Association.
      3. Steinberg, L., & **Silk, J.S**. (2002). Parenting adolescents. In M.H. Bornstein, (Ed.), *Handbook of parenting: Vol. 1: Children and parenting* (2nd ed. pp. 103-33). Lawrence Erlbaum Associates.
      4. Forbes, E.E., **Silk, J.S.**, & Dahl, R.E. (2008). Neurobiological processes in depressive disorders: Links with adolescent brain development. In N.B. Allen & L. Sheeber, (Eds.), *Adolescent emotional development and the emergence of depressive disorders* (pp. 1661-134). Cambridge University Press.
      5. **Silk, J.S.**, & Steinberg, L. (2009). Adolescence and Emotion. In D. Sander & K. Scherer, (Eds.), *Oxford Companion to the Affective Sciences*. Oxford University Press.
      6. Siegle, G.J., Forbes, E.E., & **Silk, J.S.** (2014). Positive affect systems in depression: the road less traveled. In J. Gruber& J. Moskowitz. (Eds.). *Positive Emotion: Integrating The Light and Dark Sides*. Oxford University Press.
      7. Monahan, K., Guyer, A., **Silk, J.S.,** Fitzwater, T., & Steinberg, L.D. (2016). Integration of developmental neuroscience and contextual approaches to the study of adolescent psychopathology. In D. Cicchetti, (Ed.), *Developmental Psychopathology* (3rd Ed. pp. 1-46). Wiley Press.
      8. Dietz, L.J., Amole, M.C.\*, & **Silk, J.S**. (2019). Assessment and Treatment of Child and Adolescent Depressive Disorders. In T. Ollendick & S.W. White (Eds.), *The Oxford Handbook of Clinical Child and Adolescent Psychology*. Oxford University Press.
      9. Kendall, P.C., Norris, L., Rifkin, L., & **Silk, J.S.** (2019). Introducing your research report: Writing the introduction. In R. Sternberg (Ed.) *Guide to publishing in psychology journals* (2nd ed., pp. 37-53). Cambridge University Press.

*Manuscripts Under Review/Revision*

1. Noose Glovak, S., Silk, J. S., Ladouceur, C. D., Ryan, N. D., Dahl, R. E., Forbes, E. E., McMakin, D. L., & Allen, K. B. (R&R). Rumination and perceived parental rejection as predictors of depressive symptoms in youth being treated for anxiety.
2. Butterfield, R.D.\*, Sequeira, S.L.\*, Ladouceur, C.D., Jones, N.P. & **Silk, J.S.** (R&R). Neural Activity during Negative Self-evaluation is Associated with Negative Self-Concept and Depressive Symptoms in Adolescent Girls.
3. Do, Q.B.\*, McKone, K.M.P.\*, Hamilton, J.L., Stone, L.B., Ladouceur, C.D., & **Silk, J.S.** (R&R). A real-time investigation of the effectiveness of adolescent girls’ interpersonal emotion regulation with parents and peers.
4. Lu, C.\*, Babichenko, D., Lindheim, O. Healy, P., & Silk, J.S. (R&R). Dr. Zoo: An Exposure-Based Video Game to Reduce Needle Phobia in Young Children
5. Bose, D., Pettit, J.E., **Silk, J.S.**, Ladouceur, C.D., Olino, T.M, Forbes, E.E, Siegle, G.J., Dahl, R.E., Ryan, N.D., & McMakin, D.L. (under review). Therapeutic Alliance, Session Attendance, and Outcomes in Youth Receiving Cognitive Behavioral Therapy or Client-Centered Therapy for Anxiety.
6. Gupta, T., Eckstrand, K., Lenniger, C.J., Haas, G.L., **Silk, J. S.**, Ryan, N.D., Phillips, M.L., Flores, L., Forbes, E.E. (under review). Anhedonia in adolescents at transdiagnostic risk for severe mental illness: clustering by symptoms and mechanisms of association with behavior
7. Morgan, J.K., Conner, K, Fridley, R., Olino, T., Grewen K., **Silk, J.S.,** Iyengar, S., Cyranowski, J., Forbes, E.E. (R&R). Adolescents’ Hormonal Responses to Social Stress and Associations with Adolescent Social Anxiety and Maternal Comfort: A Preliminary Study.
8. Stroud, L.R., Morningsta, M., Vergara-Lopez, C., Bublitz, M.H., Sanes, J., Dahl, R.E., **Silk, J.S.**, Nelson, E.E., Dickstein, D.P. (under review). Neural activation to peer acceptance and rejection in relation to concurrent and prospective depression risk in adolescent girls.
9. Akbar, S.A., Hayes, T., Valente, M., Milbert, M.M., Trubnick, L.J., Cousins, J.C., Siegle, G.J., Ladouceur, C.D., **Silk, J.S.**, Forbes, E.E., Ryan, N.D., Harvey, A.G., Dahl, R.E., & McMakin, D.L. (under review). Sleep Enhancement Reduces Residual Anxiety Symptoms in Peri-Adolescents Previously Treated for Anxiety Disorders
10. Vanwoerden, S., **Silk, J.S.**, Forbes, E.E., & Morgan, J.K. (under review). Concurrent maternal depression associated with worsened children’s social outcomes during middle childhood: Exploring the role of positive affect socialization
11. Criss, M.M., McGehee, A.L., Evans, K., Cui, L., **Silk, J.S.**, Morris, A.S. (under review). Longitudinal Links between Trauma and Violence and Adjustment among Adolescent Girls from Low-Income Families: An Analysis of Interpersonal Relationships as Moderators

*Manuscripts in Preparation*

1. Sequeira, S.L.\*, Woods, W., McKone, K.M.P.\*, Wang, Y.S.◦, Forbes, E.E., Ladouceur, C.D., McMakin, D., Ryan, N.D., Dahl, R.E., & **Silk, J.S**. (in prep). Variability in affect following treatment for an anxiety disorder predicts symptoms of anxiety and depression two years later.
2. Bylsma, L.M.º, Whalen, D.J., Forbes, E.E., Dahl, R.E., & **Silk, J.S**. (in prep). Causes and responses to negative affect among depressed and healthy adolescents.
3. Kilic, Z.\*, McKone, K.M.P.\*, Stout, C.\*, Ladouceur, C.D., Choukas-Bradley, S. & **Silk, J.S.** (in prep). Overthinking over screens: Girls ruminate more after social media interactions with peers compared to in-person interactions
4. Do, Q.B.\*, McKone, K.M.P.\*, Morrow, K.M., Hoffman, S., Ladouceur, C.D., & **Silk, J.S.** (in prep). Examining emotion regulation and social connectedness in the daily life of adolescent girls: Moderation by shyness, social context, and co-regulatory support.
5. James, K.M.º, Kaurin, A., Lint, A. +, Wert, S. +, Hutchinson, E.A.\*, McKone, K.M.\*, Price, R.B., Ladouceur, C.D., & **Silk, J.S.** (in prep). Unreciprocated eye-contact during conflictual parent-teen interactions predicts suicidal thoughts in adolescent girls.

*Conference Presentations* (last 5 years)

*\*1st author was a trainee mentored by Dr. Silk*

1. **Silk, J.S.**, Lee, K.H., Griffith, J.M., Dahl, R.E., Ladouceur, C.D. (2018*). “Loser” or “Popular”?: Neural Response to Social Status Words in Adolescents with Major Depressive Disorder*. In J Silk (Chair), *Neuroimaging the adolescent brain in social context in youth: Links to internalizing* [Paper presentation]. Society for Research on Adolescence Biennial Meeting, Minneapolis.
2. Elliot, R.E., Ladouceur, C.D., Forbes, E.E., Dahl, R.E., Ryan, N.D., **Silk, J.S.\*** (2018). *Does Neural Response to Parental Criticism Mediate the Association between Parental Warmth and Adolescent Depression?* In J Silk (Chair), *Neuroimaging the adolescent brain in social context in youth: Links to internalizing* [Paper presentation]. Society for Research on Adolescence Biennial Meeting, Minneapolis, MN.
3. Griffith, J.M., Sequeira, S.L., Ladouceur, C.D., Forbes, E.E., & **Silk, J.S.\*** (2018). *An Ecological Momentary Assessment Study of Adolescent Girls’ Peer Experiences: Associations with Social Anxiety and Depression* [Poster presentation]. Society for Research on Adolescence Biennial Meeting, Minneapolis, MN.
4. Eckstrand, K., Healey, K., **Silk, J.S.**,Allen, N.B.,Flores, L., Marshal, M., & Forbes, E.E. (2018). *Blunted Activation to Social Reward as a Mechanism of Depressive Symptoms in Sexual Minority Adolescents*. In J Silk (Chair), *Neuroimaging the adolescent brain in social context in youth: Links to internalizing* [Paper presentation]. Society for Research on Adolescence Biennial Meeting, Minneapolis, MN.
5. Rosen, D., Price, R.B., Hutchinson, E., Siegle, G.J., **Silk, J.S.\***. (2018). *Through the eyes of adolescents: The role of peer feedback on pupillary response in youth with a history of anxiety and healthy youth*. S. Sequeira (Chair), *A Multimethod, Neurobiological Approach to Examining the Role of Reward Processing in Anxiety and Depression Across the Lifespan* [Symposium presentation]. Annual meeting for Anxiety and Depression Association of America, Washington, DC.
6. Sequeira, S., **Silk, J.S.\***, Ladouceur, C.D., Hanson, J.L., Ryan, N.D., Dahl, R.E., Morgan, J.K., Forbes, E.E. (May 2018). *Reward-related neural predictors of treatment response in anxious youth* [Poster presentation]. Society of Biological Psychiatry Conference, New York, NY.
7. Sequeira, S., **Silk, J.S.\***, Hanson, J.L., Ladouceur, C.D., Ryan, N.D., Dahl, R.E., Morgan, J.K., Forbes, E.E. (April 2018). *Dysfunctional neural activation to monetary rewards in anxious youth* [Paper presentation]. Anxiety and Depression Conference, Washington, DC.
8. Hutchinson, E.A., Rosen, D., Benoit-Allen, K., Price, B., Amole, M., & **Silk, J.S.\*** (April 2018). *Relationship quality moderates the association between depressive symptoms and adolescent girls’ gaze towards their mothers* [Oral presentation]. Anxiety and Depression Association of America Annual Conference, Washington, DC.
9. Allen, K.B., Price, R.B., Amole, M., & **Silk, J.S.\*** (2018). *Validating a real-world measure of integrated interpretation and attention bias in children and mothers*. In M. L. Woody (Chair), *Novel methods to measure social cognition and parent-child processes associated with internalizing problems in youth: Insights from mobile eye-tracking and electrophysiology* [Symposium presentation]. Anxiety and Depression Association of American Meeting, Washington, DC.
10. Apple, D.A., Sequeira, S.L., **Silk, J.S.\*** (2018). *The effect of therapeutic alliance on use of a novel smartphone application for the treatment of childhood anxiety* [Poster presentation]. Anxiety and Depression Association of American Meeting, Washington, DC.
11. Mennies, R.J., Stone, L.B., Naselsky, S.D., Rosen, D.K., & **Silk, J.S.\*** (2018). *Which anxious youth respond to treatment? A multimethod examination of emotional processing theory* [Poster presentation]. Anxiety and Depression Association of America Conference, Washington, DC.
12. Borrero, E., Rosen, D., Amole, M., & **Silk, J.S.\*** (2018). *Role of attentional bias in predicting depressive symptomology in adolescent girls* [Poster presentation]. Anxiety and Depression Association of America Conference, Washington, DC.
13. Ladouceur, C.D., Jones, N.P., & **Silk, J.S**. (2018). *Striatal activation to social reward anticipation predicts symptoms of social anxiety disorder in adolescent girls varying in level of risk for anxiety disorders*. American College of Neuropsychopharmacology, Hollywood, FL.
14. Woody, M.L., Rosen, D., Allen, K.B., Price, R.B., Hutchinson, E., Amole, M., & **Silk, J.S.\*** (2018). *Looking for the negative: Depressive symptoms in adolescent girls are associated with sustained attention to a potentially critical judge during in vivo social evaluation* [Poster presentation]. Annual University of Pittsburgh Department of Psychiatry Research Day, Pittsburgh, PA.
15. McKone, K.M.P., Woody, M.L., & **Silk, J.S.\*** (2018). *Adolescent Temperament and Physiological Reactivity and Regulation at Rest and During Parent-Child Conflict Resolution* [Poster presentation]. Meeting of the National Conference of Clinical Child and Adolescent Psychology, Kansas City, KS.
16. Bylsma, L.M., **Silk, J.S.**\*, & Ladouceur, C.D. (2018). *Neural Indices Of Emotion Processing And Associations With Daily Life Emotional Functioning In Adolescents At High And Low Familial Risk For Depression*. In Bylsma, L.M. (chair), *Multi-Method Approaches Incorporating Psychophysiological Indices of Emotional Processing and Regulation Across Development: Links with Psychopathology and Real World Emotional Functioning* [Symposium presentation]. Annual Conference of the Social for Psychophysiological Research, Quebec City, CA.
17. Tan, P.Z., Bylsma, L., **Silk, J.S.**\*, Allen, K.E., Sharma, V., Siegle, G.J., Dahl, R.E., Ryan, N.D., & Ladouceur, C.D. (October 2018). *Relating electrocortical indices of performance monitoring to daily emotions in anxious youth*. Society for Psychophysiological Research, Quebec, QC.
18. Elliott, R.D., **Silk, J.S.\***, Lee, K.H., Siegle, G.J., Dahl, R., Forbes, E.E., Ryan, R.D., Hooley, J.M., & Ladouceur, C.D. (2018). *Parents Still Matter! Parental Warmth is Associated with Adolescent Brain Function Two Years Later* [Symposium presentation]. Society for Research on Adolescence Biennial Conference, Minneapolis, MN.
19. Hamilton, J.L., Ladouceur, C.D., **Silk, J.S.\***, & Bylsma, L.M. (2018). *Social media and sleep dysfunction among youth at risk for depression* [Poster presentation]. Digital Media and Developing Minds Congress, Cold Springs Harbor, NY.
20. Sequeira, S.L., Elliott, R.D., Ladouceur, C.D., Forbes, E.E., **Silk, J.S.\***. (2018). *Neural activation to social reward moderates the relationship between peer victimization and increases in depressive symptoms in adolescents* [Poster presentation]. Flux Conference, Berlin, Germany.
21. Bylsma, L.M., **Silk, J.S.\*,** & Ladouceur, C.D. (2018). *The Late Positive Potential as a marker of altered emotional processing and regulation in youth at high and low familial risk for depression: Associations with daily life emotional functioning and depression risk trajectories* [Poster presentation]. Annual Congress of Flux: The Society for Developmental Cognitive Neuroscience, Berlin, Germany.
22. Cooper, A., Stone, L.B., Rosen, D.K., Woody, M., Amole, M., & **Silk, J.S**. (November 2018). *Mother’s trauma history predicts disrupted physiological reactivity to daughters’ stress* [Poster presentation]. Annual Meeting of the Association for Behavioral and Cognitive Therapy (ABCT), Washington DC.
23. Apple, D.E., Sequeira, S.L., **Silk, J.S.\*** (2019). *The effect of parent-child closeness on the relationship between pubertal status and depressive symptoms in adolescent girls* [Poster presentation]. Association for Behavioral and Cognitive Therapies Conference, Atlanta, GA.
24. Allen, K.B., Bylsma, L.M., Tan, P., Siegle, G.J., **Silk, J.S.\***, Forbes, E.E., McMakin, D.L., Dahl, R., Ryan, N.D., & Ladouceur, C.D. (2019*). The effects of early visual attention to negative stimuli and anxiogenic parenting on treatment outcomes in anxious youth*. In K. I. Ip (Chair), *Multilevel mechanisms of treatment effect for youth with internalizing problems* [Symposium presentation]. Anxiety and Depression Association of American Meeting, Chicago, IL.
25. Baumgardner, M., Allen, K.B., & **Silk, J.S**. (2019). *Anticipated distress in the face of ambiguity: Associations with anxiety in youth being treated with cognitive behavioral therapy* [Poster presentation]. Anxiety and Depression Association of American Meeting, Chicago, IL.
26. Noose, S., Allen, K.B., & **Silk, J.S.** (2019). *Rumination and perceived parental rejection in youth treated with cognitive behavioral therapy for anxiety: Relationships with subsequent depression* [Poster presentation]. Anxiety and Depression Association of American Meeting, Chicago, IL.
27. Elliott, R.D., Price, R., Woody, M.L., & **Silk, J.S.\*** (2019). *Adolescent Girls’ Physiological Reactivity is Associated with Real-World Peer Feedback, Anxiety, and Depression: Validation of a Novel Peer Expressed Emotion Task* [Invited Symposium Presentation]. North American Society of Personality Disorders Annual Conference, Pittsburgh, PA.
28. Sequeira, S.L., Ladouceur, C.D., Jones, N.P., & **Silk, J.S.**\* (2019). *Interactions between neural activation to social reward and experiences of social threat in adolescent girls*. In T. M. Chaplin (Chair), *Neural reward reactivity and adolescent psychopathology and substance use: fMRI and ERP studies* [Symposium presentation]. 2019 Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
29. Sequeira, S.L., Elliott, R.D., Ladouceur, C.D., Forbes, E.E., & **Silk, J.S.\*** (2019). *Neural sensitivity to maternal praise aids understanding of risk and protective factors for depression during adolescence*. In J. Weeland (Chair), *Antecedents and consequences of parental praise* [Symposium presentation]. 2019 Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
30. Oppenheimer, C.W., **Silk, J.S.\***, Jones, N., Ladouceur, C.D. (2019). *Associations among social rejection processing, physical pain symptoms, and parent emotion socialization* [Paper presentation]. North American Society for the Study of Personality Disorder (NASSPD), Pittsburgh, PA.
31. Ladouceur, C.D., Jones, N.P., **Silk, J.S.** (2019). *Striatal activation to social reward anticipation predicts symptoms of social anxiety disorder in at-risk girls*. In J. Silk (Chair), *Neural systems underlying processing of social threat and reward in adolescence: implications of affective disorders* [Symposium presentation]. 2019 Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
32. **Silk, J.S.**, Sequeira, S.L., Jones, N.P., Forbes, E.E., Ladouceur, C.D. (2019). *Sensitivity to peer rejection in the scanner and in daily life: links to depression risk*. In **J. Silk (Chair)**, *Neural systems underlying processing of social threat and reward in adolescence: implications of affective disorders* [Symposium presentation]. 2019 Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
33. Sequeira, S.L., Ladouceur, C.D., Jones, N.P., **Silk, J.S.\*** (2019). *Interactions between neural activation to social reward and experiences of social threat in adolescent girls. Neural reward reactivity and adolescent psychopathology and substance use: fMRI and ERP studies* [Symposium presentation]. 2019 Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
34. Hamilton, J.L., Ladouceur, C.D., **Silk, J.S.\***, Bylsma, L. (2019). *Sex differences in sleep dysfunction among youth with parental depression. Parental depression and youths’ outcomes: integrating advanced methods to gain novel insights* [Symposium presentation]. 2019 Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
35. Borrero, E., Rosen, D.K., McKone, K.M.P., Amole, M.C., **Silk, J.S.\*** (2019). *Role of avoidant bias in predicting social anxiety symptoms in adolescent girls* [Poster presentation]. 2019 Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
36. Cosgrove, K.T., **Silk, J.S.**, Kerr, K.L., Deville, D., Ratliff, E.L., Burrows, K., Moore, A.J., Tapert, S., Misaki, M., Bodurka, J., Aupperle, R., Morris, A.S. (2019). *Dyadic effects of parent and adolescent mental health symptoms on brain activation during error processing* [Poster presentation]. 2019 Biennial Meeting of the Society for Research in Child Development, Baltimore, MD.
37. Hamilton, J.L., Ladouceur, C.D., **Silk, J.S.,** & Bylsma, L.M. (April, 2019). *Sleep dysfunction among youth at high and low risk for depression* [Abstract presented as part of symposium on Parental depression and youth psychopathology]. Society for Research in Child Development, Baltimore, MD.
38. Maisel, H., Butterfield, R., **Silk, J.S.\***, & Oppenheimer, C. (2019). *The Validation of a Novel Peer Expressed Emotion Task in At-Risk Adolescents: A Preliminary Examination* [Poster submission]. 19th Annual Department of Psychiatry Research Day, Pittsburgh, PA.
39. Scott, L.S., Young, K., Vine, V., Ladouceur, C.D., **Silk, J.S.,** & Bylsma, L.M. (2019). *Think again: the recall of autobiographical memories among children at high vs low familial risk for depression* [Poster presentation]. Annual Conference of the Anxiety and Depression Association of America in Chicago, IL.
40. Ladouceur, C.D., Jones, N.P., & **Silk, J.S**. (2019). *Striatal activation to social reward anticipation predicts symptoms of social anxiety disorder in at-risk girls* [Symposium presentation]. Society for Research on Child Development Meeting, Baltimore, MD.
41. Ratliff, E.L., Misaki, M., Kerr, K.L., Cosgrove, K.T., Moore, A.J., Johnson, M.J., DeVille, D.C., **Silk, J.S.**, Bodurka, J., Simmons, W.K., & Morris, A.S. (August 2019). *Synchronization between brain regions in parents and their adolescent children during a conflict discussion task* [Poster presentation]. Flux Congress, New York City, NY.
42. Baumgardner, M., **Silk, J.S.,** & Allen, K.B. (November 2019). *Interpretation bias and anticipated distress in the face of ambiguity: Predictors and mechanisms of change in cognitive behavioral therapy for youth anxiety* [Paper presentation]. Association for Behavioral and Cognitive Therapies Meeting, Atlanta, GA.
43. Newhouse, S., Stone, L.B., Woody, M., Rosen, D.K., & **Silk, J.S**. (October 2018). *Do dysphoric teens react differently to stress? An analysis of electrodermal activity (EDA) during peer interaction* [Poster presentation]. Annual meeting of the Society for Psychophysiological Research (SPR), Quebec City, Quebec.
44. Hamilton, J.L., Ladouceur, C.D., **Silk, J.S.**, Franzen, P.L., & Bylsma, L.M. (June 2019). *Sleep disturbance among youth at high for depression* [Poster presentation]. SLEEP; San Antonio, TX.
45. Apple, D.E., Sequeira, S.L., & **Silk, J.S.\*** (November 2019). *The effect of parent-child closeness on the relationship between pubertal status and depressive symptoms in adolescent girls* [Poster presentation]. Association for Behavioral and Cognitive Therapies Conference, Atlanta, GA.
46. Bylsma, L.M., **Silk, J.S.\*,** & Ladouceur, C.D. (January 2020). *Daily life affective dynamics and emotion regulation among adolescents varying in depression risk* [Oral talk presentation]. Society for Ambulatory Assessment in Melbourne, Australia.
47. Oppenheimer, C.W., **Silk, J.S**.**\***, Jones, N., & Butterfield, R. (2020). *Neural processing of social rejection and suicide risk* [Virtual presentation]. Society of Biological Psychiatry Annual Scientific Program and Convention [Conference location cancelled due to COVID-19].
48. McKone, K.M.P., Edershile, E.A., Ladouceur, C.D., & **Silk, J.S.\*** (March 2020). *Real-world flexibility in adolescent emotion regulation strategy use: An investigation of strategy switching* [Paper to be presented]. Meeting for the Society for Research on Adolescence, San Diego, CA [cancelled].
49. McKone, K.M.P., Ladouceur, C.D, & **Silk, J.S.\*** (March 2020). *Mother-daughter mutual arousal escalation predicts emotion regulation in adolescence* [Poster to be presented]. Meeting for the Society for Research on Adolescence, San Diego, CA [cancelled].
50. Hamilton, J.L., Do, Q.B., Ladouceur, C.D., & **Silk, J.S\***. (March 2020). *Digital versus in-person social interactions and momentary emotion in adolescent girls* [Accepted for individual oral presentation]. Society for Research on Adolescence. San Diego, CA [cancelled].
51. Do, Q.B., Hutchinson, E.A., McKone, K.M.P., Allen, K.B., & **Silk, J.S.\***(March 2020). *Adolescent social referencing and emotion regulation: An in vivo social stress task* [Accepted for presentation]. Society for Research on Adolescence Biennial Meeting, San Diego, CA [cancelled].
52. Morrow, K.E., Do, Q.B., Ladouceur, C.D., & **Silk, J.S.\*** (March 2020). *The mediating role of emotion socialization in maternal and child depressive symptoms* [Accepted for presentation]. Society for Research on Adolescence Biennial Meeting, San Diego, CA [cancelled].
53. Butterfield, R.D., Sequeria, S., Ladouceur, C.D., & **Silk, J.S.\***(April 2020). *Self-referential neural processing: Relation to self-concept and depressive symptoms in early-adolescent girls* [Invited Symposium Presentation]. North American Society of Personality Disorders Annual Conference, Pittsburgh, PA.
54. Ratliff, E.L., Misaki, M., Kerr, K.L., Cosgrove, K.T., Moore, A.J., Johnson, M.J., Deville, D.C., **Silk, J.S.**, Bodurka, J., Simmons, W.K., & Morris, A.S. (March 2020). *Cross-brain connectivity is associated with parenting behavior and adolescent emotion regulation during a conflict discussion task* [Poster presentation]. Society for Research on Adolescence Conference, San Diego, CA [cancelled].
55. Hutchinson, E.A.,Butterfield, R., Amole, M., McKone, K.M.P., & **Silk, J.S.\*** (March 2020). *Dyadic differences in adolescent-parent and adolescent-peer support*. Society for Research on Adolescence 2020 Biennial Meeting [cancelled].
56. Ratliff, E.L., Misaki, M., Kerr, K.L., Cosgrove, K.T., Moore, A.J., Johnson, M.J., Deville, D.C., **Silk, J.S.**, Simmons, W.K., Bodurka, J., & Morris, A.S. (September 2020). *Parent-adolescent cross-brain connectivity during an fMRI hyperscanning task is associated with adolescent emotion regulation* [Poster presentation]. Flux 2020 Virtual Congress.
57. Wang, Y.,Butterfield, R.D., Ladouceur, C.D., & **Silk, J.S.\*** (November 2020). *Parental positive and negative affect in parent-child interactions as moderators in the longitudinal link between family stressors and depressive symptoms in adolescent girls* [Poster presentation]. Annual meeting of the Association for Behavioral and Cognitive Therapies (ABCT), Virtual.
58. Hutchinson, E.A.,Hamilton, J.L., Mak, J., & **Silk, J.S.\*** (November 2020*). Time spent with peers and technology use predicting prospective suicidal ideation in adolescent girls: An ecological momentary assessment study* [Poster presentation]. Association for Behavioral and Cognitive Therapies 2020 Annual Convention.
59. Lu, C., Sequeira, S.L., & **Silk, J.S.\***(November 2020). *Parent support of cognitive reframing and youth anxiety treatment outcome* [Poster presentation]. 54th Annual Association for Behavioral and Cognitive Therapies Convention, Virtual.
60. Lu, C., Sequeira, S.L., Fitzgerald, H., Ladouceur, C.D., & **Silk, J.S.\*** (November 2020*). A longitudinal assessment on perceived control and anxiety symptoms using EMA data* [Poster presentation]. 54th Annual Association for Behavioral and Cognitive Therapies Convention, Virtual.
61. Wang, Y.,Butterfield, R.D., Ladouceur, C.D., & **Silk, J.S.\*** (November 2020). *The relationship between parent childhood trauma and child depression symptoms: Parent acceptance as a mediator* [Poster presentation]. Annual meeting of the Association for Behavioral and Cognitive Therapies (ABCT), Virtual.
62. Morrow, K., Do, Q.B., Ladouceur, C.D., & **Silk, J.S.\*** (November 2020). *The mediating role of emotion socialization in maternal and child depressive symptoms* [Poster presentation]. Association for Behavioral and Cognitive Therapies Annual Convention, Virtual.
63. Glovak, S.N., Ehemann, M., **Silk, J.S.**, & Allen, K.B. (November 2020). *Parental affective instability and child emotion regulation strategies in the development of depression in youth treated for anxiety* [Poster presentation]. 25th Annual International Society for the Improvement and Teaching of Dialectical Behavior Therapy Conference.
64. **Silk, J.S.** (Discussant). (March 2021). In E Burdette & J Hamilton (Chairs), *Coping with COVID-19: Identifying transdiagnostic and modifiable risk and resilience factors among adolescents* [Symposium presentation]. Anxiety and Depression Association of America (ADAA), Virtual.
65. **Silk, J.S.**, Kaurin, A., Sequeira, S., McKone, K.M.P., Wright, A., & Ladouceur, C.D. (April 2021*). Sensitivity to Social Threat in Adolescent Girls: Linking Neural, Eyetracking, Questionnaire, and Ecological Momentary Assessments*. In **JS Silk** (Chair), *From Brain to Behavior to Daily Life: Cross-Level Assessments of Emotional Response to Peer Interactions* [Symposium presentation]. Society for Research in Child Development Biennial Meeting, Virtual.
66. Forbes, E.E., Alarcon, G., Eckstand, K., Blazkinski, T., **Silk, J.S.**, Morgan, J.K., Allen, N., Sheeber, L., & Ambrosia, M. (April 2021). *Adolescents’ Neural Response to Best Friends’ Positive Affect: Relevance to Gender, Risk-Taking, and Real-Life Experience*. In **JS Silk** (Chair), *From Brain to Behavior to Daily Life: Cross-Level Assessments of Emotional Response to Peer Interactions* [Symposium presentation]. Society for Research in Child Development Biennial Meeting, Virtual.
67. Bylsma, L.M., **Silk, J.S.,** & Ladouceur, C.D. (April 2021). *Daily life positive affect during peer contexts and associations with neural response to reward in adolescents at high and low familial risk for depression*. In **JS Silk** (chair), *From Brain to Behavior to Daily Life: Cross-Level Assessments of Emotional Response to Peer Interactions in Adolescents and Relations to Psychopathology* [Virtual symposium presentation]. Biennial Conference of the Society for Research in Child Development (SRCD).
68. McKone, K.M.P.,Do, Q., Ladouceur, C.D., & **Silk, J.S.\*** (April 2021). *Adolescent emotion regulation strategy use in the context of an acute global stressor* [Poster presentation]. Meeting for the Society for Research on Child Development, Virtual.
69. Ladouceur, C.D., Henry, T., Shirtcliff, E.A., & **Silk, J.S**. (April 2021). *Fronto-amygdala Functional Connectivity is Negatively Associated with Anxiety Symptoms in Girls with High Testosterone Levels*. In CD Ladouceur (Chair), *Embracing the Complexities of Adolescence: The Role of Pubertal Maturation and Hormones on Neurodevelopment* [Virtual symposium presentation]. Biennial Conference of the Society for Research in Child Development (SRCD).
70. Ladouceur, C.D., Hutchinson, E.A., Sequeira, S., Henry, T., & **Silk, J.S**. (April 2021). *Patterns of Neural Activation and Functional Connectivity Predict Suicidal Ideation During the COVID-19 Pandemic*. In R Breaux & MR Dvorsky (Chairs), *Impact of the COVID-19 pandemic on adolescent development: Exploring sleep and mental health* [Virtual symposium presentation]. Biennial Conference of the Society for Research in Child Development (SRCD).
71. **Silk, J.S.**, Scott, L., Sequeira, S., Lu, C., Hutchinson, E.A., & Ladouceur, C.D. (April 2021). *Day-To-Day Fluctuations in Connectedness with Parents and Peers Predict Emotional Health in Girls During COVID-19*. In J Flannery (Chair), *Longitudinal Peer and Family Relationships Impact on Adolescent Mood During COVID-19* [Virtual symposium presentation]. Biennial Conference of the Society for Research in Child Development (SRCD).
72. Sequeira, S., **Silk, J.S.\***, Hutchinson, E.A., Jones, N.P., & Ladouceur, C.D. (April 2021). *Temperament-based Differential Associations between Pre-existing Neural Activity and Adolescent Depressive Symptoms during the COVID-19 Pandemic.* In S Sequeira\* & S Morales (Chairs), *Neurobiological Predictors of Adolescent Mental Health during the COVID-19 Pandemic* [Virtual symposium presentation]. Biennial Conference of the Society for Research in Child Development (SRCD).
73. Evankovich, M.R., Hutchinson, E.A., Scott, L., Ladouceur, C.D., & **Silk, J.S.\*** (April 2021). *The Impact of COVID-19 on Adolescent Females’ Physical Activity and Mental Health* [Virtual poster presentation]. Biennial Conference of the Society for Research in Child Development (SRCD).
74. Lu, C.,Sequeira, S.L., McKone, K.M., Ladouceur, C.D., & **Silk, J.S.\*** (April 2021). *Is ignorance bliss? Intolerance of uncertainty, information seeking and anxiety in adolescent girls during the COVID-19 pandemic* [Poster presentation]. Society for Research in Child Development Biennial Meeting, Virtual.
75. Wang, Y.,McKone, K.M.P., Ladouceur, C.D., & **Silk, J.S.\*** (April 2021). *Impact of pre-pandemic stressful life events on depressive symptoms during the COVID-19 pandemic* [Poster presentation]. Biennial meeting of the Society for Research in Child Development (SRCD), Virtual.
76. Morrow, K., LaPierre, D., Do, Q.B., & **Silk, J.S.\*** (April 2021). *Differences in maternal emotion socialization processes in healthy and depressed adolescents* [Poster presentation]. Society for Research in Child Development (SRCD) Biennial Meeting, Virtual.
77. Do, Q.B., McKone, K.M.P., Ladouceur, C.D., & **Silk, J.S.\*** (April 2021*). Adolescent interpersonal emotion regulation strategy use during the COVID-19 pandemic: A daily diary study*. Presented at the Society for Research in Child Development’s Virtual Biennial Meeting.
78. Hutchinson, E.A.,Sequeira, S.L., Ladouceur, C.L., Scott, L, Oppenheimer, C., & **Silk, J.S.\*** (April 2021). *Peer connectedness reduces risk for suicidal ideation among adolescent girls during the COVID-19 pandemic* [Poster presentation]. Society of Research on Child Development 2021 Biennial Meeting, Virtual.
79. **Silk, J.S.**, Scott, L.N., Lu, C., Hutchinson, E.A., & Ladouceur, C.D. (April 2021). *Social Technology Use Predicts Adolescent Girls’ Daily Emotions during Social Distancing via Effects on Peer Closeness* [Flash talk presentation]. Society for Affective Science, Virtual.
80. Madden, S., Lu. C., George, B., Brent. D., & **Silk, J.S.\***. (April 2021). *Smartphones and Stigma: Optimizing Youth Mental Health Treatment* [Poster presentation]. 24th Annual Laurel Highlands Undergraduate Psychology Research Conference, Virtual.
81. **Silk, J.S.**, Scott, L.N., Hutchinson, E.A., Lu, C., & Ladouceur, C.D. (May 2021). *Storm Clouds and Silver Linings: Impacts of COVID-19 on Daily Emotional Health in Adolescent Girls* [Flash talk presentation]. 2021 APS Virtual Convention.
82. Hutchinson, E.A., Oppenheimer, C., Ladouceur, C.D., Scott, L., & **Silk, J.S**. (October, 2021). *The association between suicidal ideation, connectedness, and conflict with parents during the COVID-19 pandemic in U.S. adolescent girls. The importance of studying suicide ideation as an outcome in youth* [Symposium Paper]. International Academy of Suicide Research 2021 International Summit on Suicide Research.
83. Oppenheimer, C., Hutchinson, E.A., Ladouceur, C.D., Scott, L., & **Silk, J.S**. (October, 2021). *The prospective association between peer interactions (online and in-person), technology use, and suicidal ideation among U.S. adolescent girls. Social media and suicide attempt: Exploring underlying vulnerability for increased risk* [Symposium Paper]. International Academy of Suicide Research 2021 International Summit on Suicide Research.
84. Morrow, K., Lu, C., Ladouceur, C.D., & **Silk, J.S**. (November 2021). *The Moderating Role of Maternal Support Seeking on the Relationship Between Maternal and Child Depressive Symptoms* [Poster submission]. 55th Annual Association for Behavioral and Cognitive Therapies Convention, New Orleans, LA.
85. Evankovich, M.R., Hutchinson, E.A., Scott L., Ladouceur C.D., **Silk J.S.\*** (May 2021). Physical Activity is Positively Associated with Mental Health Outcomes in Adolescent Females during COVID-19. APS Virtual Convention
86. McKone, K.M.P., Edershile, E.A., Ladouceur, C.D., & **Silk, J.S.\*** (2022, April). Real-world flexibility in adolescent emotion regulation strategy use: An investigation of strategy switching. Paper presented as the winner of the Jeremy Johnson Landen Award, Pittsburgh, PA.
87. Kaurin, A., Do, Q.B.P., Ladouceur, C.D., Wright, A.G.C., & **Silk, J.S,\***. (2021). Daily Socio-Affective Processes of Personality Pathology in Adolescent Girls. In De Clercq, B. (Chair): A AMPD-Perspective on the development of Personality Disorders. 17th World Congress of the International Society for the Study of Personality Disorders (ISSPD), Oslo, Norway
88. Sequeira, S.L., **Silk, J.S.\***, Ladouceur, C.D., Hanson, J.L., Ryan, N.D., Morgan, J.K., McMakin, D.L., Kendall, P.C., Dahl, R.E., & Forbes, E.E. (November 2021). Using neural reward function to understand heterogeneity in youth anxiety treatment outcome. In E. Becker-Haimes & H.E. Frank (Chairs), From neurological processes to implementation: Targets and strategies for adaptations across the translational spectrum to advance the reach of effective treatments for anxiety. Paper accepted for presentation at the (Virtual) Annual Meeting of the Association for Behavioral and Cognitive Therapies.
89. Wang, Y.S., McKone, K.M.P., Allen, K.B., Ladouceur, C.D., & **Silk, J.S.**\* (2021, November). Perceived or Physiological Stress Responses: Which Is a Better Predictor of Adolescent Depressive Symptoms? Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies (ABCT) Child and Adolescent Depression Special Interest Group, Virtual.
90. Do, Q.B., McKone, K.M.P., Hamilton, J.L., Stone, L.B., Ladouceur, C.D., & **Silk, J.S.\*** (2022, March). A real-time investigation of the effectiveness of adolescent girls’ interpersonal emotion regulation with parents and peers. Poster presented at the Society for Research in Adolescence Biennial Meeting, New Orleans, LA.
91. Brown, O., Noose Glovak, S., **Silk, J. S.**, & Allen, K. B. (2021, November). Rumination, punitive parental responses to children’s negative emotions, depression, and suicidal ideation in anxious youth. Poster presented at the Association for Behavioral and Cognitive Therapies 55th Annual Convention Special Interest Group Exposition, Virtual.
92. Sullivan, J. A., Noose Glovak, S., Ladouceur, C. D., Silk, J. S., & Allen, K. B. (November, 2021). Relationships among pubertal stage, worry, rumination, and internalizing symptoms in a youth sample treated for anxiety disorders. Poster presented at the Association for Behavioral and Cognitive Therapies Meeting, Virtual.
93. **Silk, J.S.** (Discussant). (March 2022). In A. Byrd (Chair), Multimodal assessments of emotion socialization: Examining associations with risk and resilience during the transition to adolescence. Society for Research on Adolescence.
94. Kilic, Z., Sequeira, S. L., Ladouceur, C. D., & **Silk, J. S.\*** (2023, March). Adolescent girls’ attributions of negative social interactions as longitudinal predictors of depression and suicidal ideation. Poster presented at the Society for Research in Child Development, Salt Lake City, UT.
95. McKone, K.M.P., Do, Q.B., Morrow, K.M., Hoffman, S., Ladouceur, C.D., & **Silk, J.S.\*** (2023, April). Examining emotion regulation and social connectedness in the daily life of adolescent girls: Moderation by shyness, social context, and co-regulatory support. Paper presented at the 2023 meeting for the Society for Research on Adolescence, San Diego, CA.
96. McKone, K.M.P., Edershile, E.A., Ladouceur, C.D., & **Silk, J.S.\*** (2023, May). Real-world flexibility in adolescent emotion regulation strategy use: An investigation of strategy switching. Paper presented at the 2023 meeting for the Association for Psychological Science, Washington, DC.
97. **Silk, J.S.** Sequeira, S.L, Jones, N.P., Hutchinson, E.A. & Ladouceur, C.D. (2023, March). Neural sensitivity to peer feedback and the development of social anxiety in adolescent girls. In James, K.M. & Silk, S.L., (Co-chairs) Neural responses to social feedback from parents and peers: Links to adolescent emotional health. Symposium presented at the biennial convention of the Society for Research in Child Development in Salt Lake City, UT.
98. **Silk., J.S.,** James, K.M, Scott, L., Hutchinson, E.A., Ladouceur, C.D. (2023, March). Social technology use predicts girls’ daily emotional health during social distancing via peer closeness. In Hamilton, J.L. (Chair) Methodological innovations to advance the science of social media use and adolescent development and well-being. Symposium presented at the biennial convention of the Society for Research in Child Development in Salt Lake City, UT.
99. James, K.M., Sequeria, S.L., Dahl, R.E., Forbes, E.E., Ryan, N.D., Hooley, J.M., Ladouceur, C.D., & **Silk, J.S.\*** (2022, June) Blunted daily happiness in youth with greater neural reactivity to parental criticism. Posted presented at Psychiatry Research Day at the University of Pittsburgh in Pittsburgh, PA.
100. James, K.M., Sequeira, S.L., Dahl., R., Forbes, E., Ryan, N., Hooley, J., Ladouceur, C.D., & **Silk, J.S.\***, Adolescents’ neural reactivity to maternal criticism is associated with diminished happiness during daily interpersonal situations. In James, K.M. & Silk, S.L., (Co-chairs) Neural responses to social feedback from parents and peers: Links to adolescent emotional health. Symposium presented at the biennial convention of the Society for Research in Child Development in Salt Lake City, UT.
101. James, K.M., **Silk, J.S.\***, Scott, L.N., Hutchinson, E.A., Wang, S., Sequeira, S.L., Lu, C., Oppenheimer, C., & Ladouceur, C.D., (2022, November). Peer connectedness and social technology use predict adolescent girls’ daily emotional health during COVID-19 lockdown. In Boyd. S., (Chair) developmental considerations when evaluating the relationship between social media use and positive and negative affect in teens. Symposium presented at the annual convention of the Association for Behavioral and Cognitive Therapies in New York, NY.
102. Do, Q.B., McKone, K.M.P., Hofman, S., Morrow, K.E., Ladouceur, C.D., & **Silk, J.S.\*** Examining emotion regulation and social connectedness in the daily life of adolescent girls: Moderation by social context and regulatory support. Accepted for presentation at the Society for Research on Adolescence’s 2023 Annual Meeting, San Diego, California.
103. Do, Q.B., McKone, K.M.P., Hamilton, J.L., Stone, L.B., Ladouceur, C.D., & **Silk, J.S.\*** (2023, March). The link between adolescent girls’ interpersonal emotion regulation with parents and peers and depressive symptoms: A real-time investigation. Symposium talk presented at the Society for Research in Child Development’s 2023 Biennial Meeting, Salt Lake City, Utah.
104. Do, Q.B., McKone, K.M.P., Hamilton, J.L., Stone, L.B., Ladouceur, C.D., & **Silk, J.S.**\* (2022, March). A real-time investigation of the effectiveness of adolescent girls’ interpersonal emotion regulation with parents and peers. Presented at the University of Pittsburgh’s Dietrich School of Arts & Sciences Grad Expo, Pittsburgh, PA.
105. Hofman, S.J., McKone, K.M.P, Ladouceur, C.D., & **Silk, J.S.\*** (2023, March). What are parents doing right? The Effects of positive parental reactions to children’s emotional displays. Poster presented at the Society for Research in Child Development’s 2023 Biennial Meeting, Salt Lake City, Utah.
106. Oppenheimer, C., Karim, H, Choukas-Bradley, S., Hanson, J.L., & **Silk, J.S.\*** (2023, March). Probing social threat and reward through social media interactions: fMRI task development in adolescents. In Hamilton, J.L. (Chair) Methodological innovations to advance the science of social media use and adolescent development and well-being. Symposium presented at the biennial convention of the Society for Research in Child Development in Salt Lake City, UT.

**PROFESSIONAL ACTIVITIES**

**TEACHING:**

**Courses**

University of Pittsburgh, Department of Psychology.

Summer 2016 *Clinical Practicum: Child and Family Team* (PSY 2220)

Spring 2016 This course involves the instruction and supervision of clinical psychology graduate students treating child Summer 2017 and family psychotherapy cases in the Clinical Psychology Center. Supervision is provided via case

Fall 2017 discussion and video review of sessions. Students are taught to apply CBT techniques and other

Fall 2018 evidence-based approaches to children of different ages, adolescents, and families using assigned readings.

Spring 2019

Spring 2020

Summer 2020

Summer 2021

Fall 2021

Fall 2022

Spring 2023

Fall 2015 *Child Psychopathology (Psy 1270)*

Fall 2016 This advanced undergraduate seminar focuses on common forms of psychopathology that occur in

Fall 2018 childhood and adolescence, such as autism, ADHD, disruptive behavior disorders, and mood and anxiety

Fall 2019 disorders. It covers diagnostic classification, neurobiological, cognitive and social factors, course, and treatment of these disorders. The course format includes lecture, discussion, and interactive group activities.

Spring 2015 *Research in Child Psychopathology (Psy 3290)*

Spring 2018 This graduate seminar provides an overview of the primary psychological disorders of childhood, including

Spring 2021 diagnosis and classification, developmental course and outcome, family and other risk factors or correlates, neurobiology, co-occurrence with other disorders, and logical targets for prevention and/or treatment.

University of Pittsburgh, Department of Psychiatry.

2005-2014 *Developmental Processes*

Co-director for developmental psychology course for child and adolescent psychiatry fellows (PGY4) in the School of Medicine. Delivered and organized lectures, assigned reading materials, and organized class discussions.

Temple University, Department of Psychology

1999, 2000 *Fundamentals in Statistics*

Served as primary instructor for undergraduate introductory statistics course covering descriptive statistics, graphing and data exploration, correlation, and regression.

2000 *Theories of Personality*

Served as primary instructor for undergraduate course on major theories of personality, including psychodynamic theories, learning theories, humanism, behaviorism, and cognitive-behavioral theories.

2000, 2001 *Psychological Assessment*

Served as teaching assistant and clinical supervisor for first-year graduate course in assessment. Delivered lectures on cognitive assessment batteries for children and adolescents (e.g. WISC, WPPSI, Wechsler Memory Scales). Reviewed assessment reports and scoring protocols.

**Guest Lectures:**

2005 Course: NIH T32 Proseminar (Topic: career development awards), Department of Psychology, Pennsylvania State University, State College, PA. (8 pre and postdoctoral fellows).

2005 Course: Research Methods (Topic: experience sampling methods), Department of Psychology. Pennsylvania State University, Beaver County, PA. (30 undergraduate students).

2005 Course: Adolescent Development (Topic: emotion regulation in adolescence), Department of

Psychology in Education, University of Pittsburgh, Pittsburgh, PA. (25 masters and doctoral students).

2005 Course: Clinical Psychology Internship Program Weekly Seminar (Topic: child emotion regulation and risk for depression)*.* Department of Psychiatry, University of Pittsburgh, Pittsburgh, PA. (6 clinical psychology interns/doctoral students).

2006 Course: Psychiatric Epidemiology and Alcohol Research Training Program Seminar (Topic: child emotion regulation and risk for depression)*.* Department of Psychiatry, University of Pittsburgh, Pittsburgh, PA. (15 graduate and post-doctoral students and faculty).

2007 Course: Methodological and Assessment Issues in Psychiatric Epidemiology (Topic: ecological momentary

assessment)*.* Graduate School of Public Health, Department of Epidemiology, University of Pittsburgh,

Pittsburgh, PA. (10 graduate students).

2009 Course: Clinical Psychology Internship Program Weekly Seminar (Topic: pupillometry)*.* Department of Psychiatry, University of Pittsburgh, Pittsburgh, PA. (6 clinical psychology interns/doctoral students).

2010 Course: CHIPS (Child Intervention, Prevention and Services) Summer Research Institute, NIMH Division of Services and Intervention Research (Topic: work/life balance)*.* Department of Psychiatry, University of Pittsburgh, Pittsburgh, PA. (15 postdoctoral/ child psychiatry fellows selected from national application pool).

2010 Course: Clinical Psychology Internship Program Weekly Seminar (Topic: puberty and depression)*.* Department of Psychiatry, University of Pittsburgh, Pittsburgh, PA. (6 clinical psychology interns/doctoral students).

2011 Course: Resident Case Conference Series (Topic: CBT for child anxiety)*.* Department of Psychiatry, University of Pittsburgh, Pittsburgh, PA. (5 psychiatry residents).

2013 Course: Child Psychopathology (Topic: neuroscience of child anxiety). Department of Psychology, University of Pittsburgh, Pittsburgh, PA. (12 clinical/developmental psychology doctoral students).

2014 Course: Science writing. (Topic: adolescent depression). Department of English, Carnegie Mellon University, Pittsburgh, PA. (30 undergraduate students).

2014 Course: Abnormal Psychology. (Topic: child psychopathology). Department of Psychology, University of Pittsburgh, Pittsburgh, PA. (100 undergraduate students).

2014 Course: Adolescent Development. (Topic: media use in adolescence). Department of Psychology, University of Pittsburgh, Pittsburgh, PA. (10 graduate students).

2015 Course: Social Development. (Topic: biological foundations of social development). Department of Psychology, University of Pittsburgh, Pittsburgh, PA. (10 graduate students).

2015 Course: Abnormal Psychology. (Topic: child psychopathology). Department of Psychology, University of Pittsburgh, Pittsburgh, PA. (100 undergraduate students).

2017 Course: Social Development. (Topic: biological foundations of social development). Department of Psychology, University of Pittsburgh, Pittsburgh, PA. (15 graduate students).

2018 Course: Innovation Studio: Healthcare Information Systems. (Topic: mobile health applications for child anxiety

disorder). Information Systems, Carnegie Mellon University, Pittsburgh, PA. (15 undergraduate students).

2018 Course: Ethics and Professional Issues in Clinical Psychology. (Topic: Exposure therapy with children and

2019 adolescents). Department of Psychology, University of Pittsburgh, Pittsburgh, PA. (15 graduate students).

2018 Course: Commercializing New Technologies. Provided clinical expertise and guidance to a team of MBA students in developing a business plan for technology related to childhood anxiety disorders. Katz Graduate School of Business, University of Pittsburgh, Pittsburgh, PA. (4 MBA students).

2019 Course: Ethics and Professional Issues (Topic: Exposure Therapy with Children and Adolescents). Department of

2020 Psychology, University of Pittsburgh, Pittsburgh, PA. (12 graduate students).

2022

2023 Course: Foundations of Developmental Psychology (Topic: Adolescent Emotional Development). Department of

Psychology, University of Pittsburgh, Pittsburgh, PA. (12 graduate students).

**Mentoring:**

*Graduate Students, University of Pittsburgh, Departments of Psychology and Applied Developmental Psychology:*

2006-2014 Diana Whalen Primary Advisor (Co-advisor with Ron Dahl 2006-2009),

Clinical/Developmental Psychology Doctoral Program *(Recipient of 2013 Bassell Student Award; NIH NRSA; 2008 EB Huey Research Award)*

2006-2007 Megan Clegg Research Advisor, Masters Program in Applied Developmental

Psychology (*earned Ph.D. in Developmental Psychology from West Virginia University)*

2007-2014 Stephanie Davis Primary Advisor, Clinical/Developmental Psychology Doctoral Program

*(Recipient of* *2011 EB Huey Award for Clinical Psychology Student Research)*

2012-2015 Jennifer Waller Primary Advisor, Clinical/Developmental Psychology Doctoral Program

2014-2019 Marlissa Amole Primary Advisor, Clinical Psychology Doctoral Program

*(Recipient of* *2013 Ford Foundation Fellowship, 2015 Huey Research Award, 2017 Bassell Clinical Excellence Award)*

2014-2020 Dana Rosen Primary Advisor, Clinical/Developmental Psychology Doctoral Program

*(Recipient of* *2014 Arts & Sciences Fellowship*, *2018 Ruth Myers Mentoring Award, 2018 Bassell Clinical Excellence Award)*

2014-2021 Rosalind Elliott Primary Advisor, Clinical/Developmental Psychology Doctoral Program

*(Recipient of* *2014 Irvis Fellowship, 2015 SRCD Millennium Scholar, Summer Diversity Research Grant; 2016 David Lazovik Research Grant; NIMH Diversity Supplement*)

2016-present Stefanie Sequiera Primary Advisor, Clinical/Developmental Psychology Doctoral Program

*(Recipient of* *2016 Arts & Sciences Fellowship, 2017 E.B. Huey Research Award; 2017 CNBC Behavioral Brain Research B2 Fellowship, 2018 NSF Fellowship, 2021 Bassell Clinical Excellence Award, 2021 Society for the Science of Clinical Psychology Dissertation Grant Award, 2022 Bassell Student Award* – awarded to top Clinical student)

2018-present Kirsten McKone Primary Advisor, Clinical/Developmental Psychology Doctoral Program

*(Recipient of 2018 David Lazovik Research Grant, 2020 Merle Moskowitz Teaching Award, 2021 Mellon Fellowship, 2022 Jeremy Landen Johnson Memorial Award; 2022 E.B. Huey Research Grant; 2022 Mascaro Center for Sustainable Innovation Grant.)*

2018-present Quyen Do Primary Advisor, Clinical/Developmental Psychology Doctoral Program

*(Recipient of* *2020 Huey Research Award, 2020 NSF Honorable Mention, 2022 Pitt Grad Expo Outstanding Student Panel, 2022 Merle Moskowitz Teaching Award; 2023 Jeremy Landen Johnson Memorial Award; 2023 Bassell Clinical Excellence Award)*

2019-present Emily Hutchinson Primary Advisor, Clinical/Developmental Psychology Doctoral Program

*(Recipient of* *2020 Huey Research Award, 2021 NSF Honorable Mention)*

2022-present Zelal Kilic Primary Advisor, Clinical/Developmental Psychology Doctoral Program

*(Recipient of* *2022 Arts & Sciences Fellowship, 2022 David Lazovik Research Grant)*

2022-present Melanie Grad-Freilich Primary Advisor, Clinical/Developmental Psychology Doctoral Program

*(Recipient of* *2022 Irvis Fellowship; 2023 Arts & Sciences Graduate Student Organization Travel Grant Award, 2023 Huey Research Award; 2023 Dietrich A&S Diversity Summer Research Fellowship)*

*Predoctoral NRSA Mentorship:*

2010-2012 Sara Nichols F31 Co-mentor, Clinical/Developmental Psychology, University of

Pittsburgh

2010 - 2012 Caroline Oppenheimer F31 Consultant, Doctoral program in Child Clinical Psychology,

University of Denver

2015-2019 Mathew Carper F31 Consultant, Doctoral program in Clinical Psychology,

Temple University

2016-2018 Felicia Jackson F31 Consultant, Doctoral program in Clinical Psychology, Stony Brook

University

*Visiting Graduate Students*

2010 - 2013 Christina Mathyssek Local mentor, visiting doctoral student in clinical psychology from

Erasmus Medical Center Rotterdam, Netherlands (Primary Advisor

Frank Verhulst).

*Post-Baccalaureate – Hot Metal Bridge*

2013-2014 Rosalind Elliott Primary Advisor, Hot Mellow Bridge Fellow in Clinical/Developmental

Psychology, University of Pittsburgh

2017-2018 Elisa Borrerro Primary Advisor, Hot Mellow Bridge Fellow in Clinical/Developmental

Psychology, University of Pittsburgh

2020-2021 Marya Clark Co-Advisor, Hot Mellow Bridge Fellow in Clinical/Developmental

Psychology, University of Pittsburgh

2023-2024 Ken Goodrich Primary Advisor, Hot Mellow Bridge Fellow in Clinical/Developmental

Psychology, University of Pittsburgh

*Undergraduate Students, Honor’s Thesis Advising (Primary Advisor), University of Pittsburgh, Department of Psychology:*

2007-2009 Cecilia Westbrook Fellow, University of Pittsburgh’s NIMH Undergraduate Fellowship Program in

Mental Health Research: “Mindfulness in Adolescents at Risk for Depression: Links to Depressive and Anxious Symptoms and Executive Function.” *(earned MD/PhD at University of Wisconsin)*

2008-2009 Shannon Hedges “The Roles of Ruminative Coping and Pubertal Status in the Emergence of

Gender Differences in Adolescent Depressive Symptoms.”

2009-2010 Terri Nicely “Patterns of Emotion Regulation and Psychosomatic Symptoms in Children and

Adolescents.” *(earned MD at University of Maryland)*

2009-2010 Jennifer Kurtzman “Maternal Emotion Socialization and Coping in Adolescent

Offspring of Depressed Mothers.” *(earned PsyD at Widener University)*

2010-2011 Karen Garelik “The Effects of Major Depressive Disorder on the Free Recall of

Social Status and Non-Social Status Words in Adolescents.” *(earned PhD. at UCSD, Psychology Department)*

2014-2015 Julianne Griffith “Parenting and Positive Affect in Adolescence” *(now doctoral student at*

*University of Illinois Urbana-Champaign, Psychology Department)*

2016-2017 Emily Hutchinson “Gaze avoidance in mother-daughter dyads: The effects of

depressive symptoms and parent-child relationship quality.” *(won ABCT Child and Adolescent Depression Special Interest Group Poster Session Award; now doctoral student at Pitt Psychology)*

2017-2018 Danielle Apple “The effect of parent-child closeness on the relationship between

pubertal status and depressive symptoms in adolescent girls.” Published in *Psi Chi Undergraduate Journal*

2019-2020 Raya Pezzillo “Emotion processing and chronic pain in adolescent girls.”

2022-2023 Erica Huynh “Predicting Anxiety Through Attention Biases: Adolescents and Threatening

Stimuli in the Speech Task”

2022-2023 Margaret Lynch “Real-World Perceptions of Social Threat and Avoidance in Adolescent Girls: An

Examination of Short- and Long-Term Associations with Social Anxiety”

2022-2023 Sri Mutukula The return to “normalcy” after COVID-19: The effects on adolescent girls’

depression and anxiety symptoms

*Undergraduate Students, Directed Research/Volunteer RA Advisor, University of Pittsburgh, Department of Psychology:*

2005-2006 Erika Joyce*,* Angela Kanzic*,* Steven Luckey

2006-2007 Amanda Graves*,* Arielle Dulberg*,* Afton Kirk*,* Jeffrey Luce*,* Deidra Dunhoff *,* Erika Joyce

2007-2008 Erin May, Sara Green, Erika Joyce, Terri Nicely, Kandi Felmet

2008-2009 Julia Ofrichter, Jennifer Kurtzman, Shannon Hedges, Michelle Ross, Terri Nicely

2009-2010 Katie Dahlberg, Jennifer Kurtzman, Shannon Hedges*,* Terri Nicely*,* Karen Garelik*,* Kale Theis*,* Emily Stankoski

2010-2011 Keely Hersch, Emily Stankoski

2011-2012 Makeda Osbourne, Alexa Busler, Teassa Eddy

2012-2013 Rebekah Mennies, Liz Gilmore, Alexandra Ryan, Michelle Nagle

2013-2014 Lindsy Steinberger, Mary Feinour, Julianne Griffith, Kevin Tang

2014-2015 Julianne Griffith, Brittany Middleton, Emily Hutchinson, Rebecca Bossetti

2015-2016 Ali McCafferty, Emily Hutchinson, Olivia Lantzer, Shelly Burke, Sara Naselsky

2016-2017 Emily Hutchinson, Olivia Lantzer, Molly Bernoski, Brittany Middleton, Danielle Apple, Elisa Borrerro, Megan O’Brokta

2017-2018 Danielle Apple *(Jonathon Knox Hall Jr. scholarship recipient)*, Megan O’Brokta, Michaela Barbaro, Maria Evankovich, Olivia Flood, Bridget Bellowar

2018-2019 Danielle Apple, Maria Evankovich, Raya Pezillo, Daniel Sayers, Jessica Morrell, Hannah Maisel *(Undergraduate Poster Presentation Award Winner, WPIC Research Day)*, Haley Fitzgerald, Hayley Denwood

2019-2020 Raya Pezzillo, Jessica Morrell, Haley Fitzgerald, Danielle LaPierre, Erica Huynh, Jessica Mak, Manal Sayyed, Shannon Madden

2020-2021 Shannon Madden *(University Honors College Research Fellow)*, Danielle LaPierre, Erica Huynh, Sasha Hofman, Margaret Lynch *(Chancellor's Undergraduate Research Fellowship)*, Margaret Cavanaugh, Perpetua Buadoo *(summer DEI-funded intern)*

2021-2022 Erica Huynh, Sasha Hofman, Margaret Lynch (Chancellor's Undergraduate Research Fellowship), Margaret Cavanaugh, Sara Zandi, Sri Mutukula, Quentin Ruscio, Perpetua Buadoo (summer DEI-funded intern),

2022-2023 Amelia Lint (*DeVito-Lipner Fund Awardee*), Samantha Wert, Margie Lynch, Erica Huynh, Meg Cavanaugh, Sri Mutukula, Anvi Joshi (*Mascaro Center for Sustainable Innovation Undergraduate Summer Research Program)*, Enoch Du, Devna Chopra, Jade Wang

*Undergraduate and High School Students, Summer Interns:*

2006 Molly Ainsman (University of Pennsylvania)

2007 Laura Taylor (Pennsylvania State University)

2008 Miriam Weinberg (Barnard College)

2009 Molly Carter (Allegheny College)

2010 Shivani Trevedi (Boston University)

2016 Carolyn Manuck (Case Western Reserve University)

2023 Swathi Padmanabhan (North Allegheny High School)

2023 Samantha Silk (Kenyon College)

*Postdoctoral Fellows, University of Pittsburgh, Departments of Psychology and Psychiatry:*

2007-2009 Anita Barber, Ph.D. Primary Mentor, Postdoctoral Associate (*NARSAD Award Recipient*)

2009-2011 Tom Olino, Ph.D. Co-mentor with Erika Forbes, Fellow-Clinical Research Training in

Child Psychiatry *(K01 Award Recipient, now faculty at Temple*

*University, SSCP Early Career Award Winner)*

2010-2012 Judith Morgan, Ph.D. Co-mentor with Erika Forbes, Fellow-Clinical Research Training in

Child Psychiatry *(K01 Award Recipient, Klingenstein Foundation Fellowship recipient, now faculty at WPIC)*

2010-2013 Patricia Tan, Ph.D. Primary Mentor, Fellow-Clinical Research Training in Child

Psychiatry *(K01 Award Recipient, now faculty at UCLA)*

2011-2016 Kyung Hwa Lee, Ph.D. Primary Mentor, Postdoctoral Associate (*now Research Associate at University of Pittsburgh, Department of Psychology)*

2013-2016 Lindsey Stone, Ph.D. Primary Mentor, Fellow-Clinical Research Training in Child

Psychiatry (*now Assistant Professor, Christopher Newport University, Department of Psychology)*

2013-2017 Kristy Benoit Allen, Ph.D. Primary Mentor, Fellow-Clinical Research Training for Psychologists

(*now Assistant Professor, University of Tennessee, Department of Psychology)*

2014-2016 Caroline Oppenheimer, Ph.D. Primary Mentor, Fellow-Clinical Research Training in Child

Psychiatry *(K01 Award Recipient, now Assistant Professor at WPIC)*

2017-2019 Mary Woody, Ph.D. Primary Mentor, Fellow-Clinical Research Training for Psychologists

*(K01 Award Recipient, now Assistant Professor at WPIC)*

2021 – present Kiera James, Ph.D. Primary Mentor, NRSA Postdoctotal F32 Recipient

*Medical Students, University of Pittsburgh, School of Medicine:*

2006-2009 Mara Semel Research Mentor, Behavioral/Emotional Health in Children and

Adolescents Summer Research Program and Scholarly Project

2007-2009 Dalia Balsamo Research Mentor, Behavioral/Emotional Health in Children and

Adolescents Summer Research Program and Scholarly Project

2010-2012 Lindsay Proud Research Mentor, Behavioral/Emotional Health in Children and

Adolescents Summer Research Program and Scholarly Project (*WPIC*

*Research Day Medical Trainee Award Recipient*)

2020-2023 Maria Evankovich Research Mentor, Dean’s Summer Research Program, Longitudinal Research Program

*K Award Mentorship, University of Pittsburgh, Department of Psychiatry/Psychology:*

2010-2014 Stephanie Stepp, Ph.D. K01 Consultant

2011-2016 Tom Olino, Ph.D. K01 Co-mentor with Erika Forbes

2011-2016 Dana McMakin, Ph.D. K01 Consultant

2011-2016 Meredith Wallace, Ph.D. K01 Consultant

2012-2015 Michelle Horner, D.O. K23 Consultant

2012-2018 Judith Morgan, Ph.D. K01 Consultant

2012-2018 Leslie Horton, Ph.D. K23 Co-mentor with Gretchen Haas

2013-2019 Patricia Tan, Ph.D. K01 Primary Mentor

2014-2019 Lauren Bylsma, Ph.D. K01 Co-mentor with Cecile Ladouceur

2016-2021 Caroline Oppenheimer K01 Primary Mentor

2017-present Lauren Hallion K01 Primary Mentor

2019-present Mary Woody K01 Co-mentor with Rebecca Price

*Clinical Psychology Interns, University of Pittsburgh, Department of Psychiatry:*

2009-2010 Patricia Tan, Ph.D. Primary Research Mentor

2009-2010 Judith Morgan, Ph.D. Co-mentor with Erika Forbes

2012-2013 Kristy Benoit, Ph.D. Primary Research Mentor

2013-2014 Caroline Oppenheimer, Ph.D. Primary Research Mentor

2016-2017 Mary Woody, Ph.D. Co-mentor with Rebecca Price

*Licensed Clinical Supervisor, University of Pittsburgh, Departments of Psychiatry and Psychology:*

Provided clinical supervision for CBT anxiety and depression cases with children and adolescents

2008 - 2013 Diana Whalen, M.A.

Stephanie Davis, M.A.

Laura Trubnick, M.S.W.

Kara Colaizzi L.P.C.

Melissa Milbert, L.P.C.

Christine Larson, Ph.D.

2009 to 2014 Dana McMakin, Ph.D.

2010 to 2014 Patricia Tan, Ph.D.

2013 to 2017 Lindsey Stone, Ph.D.

Kristy Benoit Ph.D.

**Service on Student Committees:**

\*served on 25 University of Pittsburgh student milestone committees in 2022-23 (including 8 as Chair)

***University of Pittsburgh:***

*Undergraduate Honor’s Thesis Committees* (not my own students)

Kristen Carpio (2014-15)

Taylor Wulf (2016-2017)

Morgan Lindenmuth (2016-2017)

Cornelia Cai (2018-2019)

Anthony Blair (2019-2020)

Lauren Keller (2021-2022)

Caitlin Aloisio (2022-2023)

*Masters Committees:*

Megan Clegg, Applied Developmental Psychology, School of Education (2005)

Ella Vanderbilt-Adriance, Clinical/Developmental Psychology (2006)

Stephanie Davis, Clinical/Developmental Psychology (2009)

Diana Whalen, Clinical/Developmental Psychology (2009, Chair)

Darcy Mandell, Clinical Psychology (2011)

Lindsey Taraban, Clinical/Developmental Psychology (2015)

Marlissa Amole, Clinical Psychology (2015)

Kate Hails, Clinical/Developmental Psychology (2016)

Dana Rosen, Clinical/Developmental Psychology (2017, Chair)

Brenden Tervo-Clemmens, Clinical Psychology (2017)

Christie Musket, Clinical Psychology (2017)

Rosalind Elliot, Clinical/Developmental Psychology (2017, Chair)

Emily Roemer, Clinical/Developmental Psychology (2018)

Stefanie Sequiera, Clinical/Developmental Psychology (2018, Chair)

Orma Ravindranath, Clinical Psychology (2019)

Julia Feldman, Clinical/Developmental Psychology (2019)

Esther Palacios-Barrios, Clinical/Developmental Psychology (2019)

Kirsten McKone, Clinical/Developmental Psychology (2019, Chair)

Annie Maheux, Developmental Psychology (2020)

Katie Caulfield, Clinical Psychology (2021)

Quyen Do, Clinical/Developmental Psychology (2021, Chair)

Emily Hutchinson, Clinical/Developmental Psychology (2022, Chair)

Claire Stout, Clinical/Developmental Psychology (active)

*Specialty Examination Paper (Comprehensive Exam) Committees:*

Ella Vanderbilt-Adriance, Clinical/Developmental Psychology (2008)

Susan Gillo, Clinical/Developmental Psychology (2008)

Stephanie Davis, Clinical/Developmental Psychology (2010, Chair)

Diana Whalen, Clinical/Developmental Psychology (2010, Chair)

Jennifer Waller, Clinical/Developmental Psychology (2013)

Julia Reuben, Clinical/Developmental Psychology (2014)

Mary Gilliam, Clinical/Developmental Psychology (2014)

Whitney Waugh, Clinical/Developmental Psychology (2014)

Susan VanDerhei, Developmental Psychology (2014)

Sarah Lichenstein, Clinical Psychology (2015)

Emma Satlof-Bedrick, Developmental Psychology (2015)

Lisa Sperle, Clinical/Developmental Psychology (2015)

Swathi Gujral, Clinical/Health Psychology (2015)

Karen Jakubowski, Clinical/Health Psychology (2016)

Marlissa Amole, Clinical Psychology (2016)

Lindsay Taraban, Clinical/Developmental Psychology (2016)

Jamie Amemiya, Developmental Psychology (2016)

Dana Rosen, Clinical/Developmental Psychology (2017, Chair)

Aleksandra Petkova, Clinical/Developmental Psychology (2017)

Kate Hails, Clinical/Developmental Psychology (2017)

Rosalind Elliot, Clinical/Developmental Psychology (2018, Chair)

Julia Feldman, Clinical/Developmental Psychology (2020)

Stefanie Sequiera, Clinical/Developmental Psychology (2020, Chair)

Esther Palacios-Barrios, Clinical/Developmental Psychology (2021)

Kirsten McKone, Clinical/Developmental Psychology (2022, Chair)

Will Woods, Clinical Psychology (2021)

Maria Perica, Clinical Psychology (2022)

Kendra Whitfield, Clinical/Developmental Psychology (2022)

Luciano Dolcini-Catania, Clinical/Developmental Psychology (2022)

Annie Maheaux, Developmental Psychology (2022)

Savannah Roberts, Clinical/Developmental Psychology (active)

Emily Hutchinson, Clinical/Developmental Psychology (active, Chair)

Quyen Do, Clinical/Developmental Psychology (2023, Chair)

Isabella Kahhale, Clinical/Developmental Psychology (active)

*Doctoral Committees:*

Ella Vanderbilt-Adriance, Clinical/Developmental Psychology (2009)

Keiran Rump, Clinical/Developmental Psychology (2010)

Sara Nichols, Clinical/Developmental Psychology (2010)

Susan Gillo, Clinical/Developmental Psychology (2011)

Diana Whalen, Clinical/Developmental Psychology (2013, Chair)

Stephanie Davis, Clinical/Developmental Psychology (2014, Chair)

Jennifer Waller, Clinical/Developmental Psychology (2015, Chair)

Whitney Waugh, Clinical/Developmental Psychology (2016)

Berhane Messay, Clinical/Health Psychology (2016)

Susan VanDerhei, Developmental Psychology (2017)

Gede Pramana, Health Information Management (2017)

Sarah Lichenstein, Clinical Psychology (2017)

Jeffrey Girard, Clinical Psychology (2017)

Emma Satlof-Bedrick, Developmental Psychology (2017)

Lisa Sperle, Clinical/Developmental Psychology (2017)

Swathi Gujral, Clinical/Health Psychology (2018)

Marlissa Amole, Clinical Psychology (2018, Chair)

Karen Jakubowski, Clinical/Health Psychology (active)

Mary (Gilliam) Catherine, Clinical/Developmental Psychology (2018)

Dana Rosen, Clinical/Developmental Psychology (2019, Chair)

Lindsay Taraban, Clinical/Developmental Psychology (2021)

Aleksandra Petkova, Clinical/Developmental Psychology (2020)

Rosalind Butterfield, Clinical/Developmental Psychology (2020, Chair)

Kate Hails, Clinical/Developmental Psychology (2020)

Lindsay Taraban, Clinical/Developmental Psychology (2022)

Stefanie Sequeira, Clinical/Developmental Psychology (2022, Chair)

Emily Roemer, Clinical/Developmental Psychology (active)

Julia Feldman, Clinical/Developmental Psychology (active)

Orma Ravindranath, Clinical Psychology (active)

Esther Palacios-Barrios, Clinical/Developmental Psychology (active)

Annie Maheaux, Developmental Psychology (active)

Delainey Wescott, Clinical Psychology (active)

Kendra Whitfield, Clinical/Developmental Psychology (active)

Maria Perica, Clinical Psychology (active)

Kirsten McKone, Clinical/Developmental Psychology (active, Chair)

***External Expert Examiner:***

Gaylene McCutcheon, Department of Human Development and Applied Psychology, University of Toronto (2005)

Gerarda Johanna Wesseling, Department of Psychology, Australian National University (2011)

Renee Lichter, Department of Psychological Sciences, University of Melbourne (2013)

Jenny Bress, Clinical Psychology, Department of Psychology, Stonybrook University (2014)

Felicia Jackson, Clinical Psychology, Department of Psychology, Stonybrook University (2018)

Katerina Stephanou, Department of Psychology, University of Melbourne (2018)

Mathew Carper, Clinical Psychology, Department of Psychology, Temple University (2019)

Kalee DeFrance, Department of Psychology, Queen’s University, Kingston, Ontario, Canada (2019)

Kiera James, Department of Psychology, SUNY Binghamton University, Binghamton, NY (2020)

**RESEARCH:**

**1. Grant Support**

*Current*

**R01 MH124866 (Silk/Ladouceur) 8/1/21 - 5/31/26**

**MPI $3,781,212.00**

NIMH

“Neural sensitivity to social evaluation and daily online and in-person social experience with peers: Predicting fluctuations in suicidality, self-harm, and depressive symptoms in adolescent girls”.

This study examines how socially threatening and rewarding peer interactions—experienced online or in-person—contribute to real-time fluctuations in suicidality, self-harm, and depressive symptoms, independently and in interaction with neural vulnerabilities.

**R01 MH124900 (Forbes/Silk) 4/1/21 - 1/31/2025**

**MPI $910,237.00**

NIMH

“Social-Affective Vulnerability to Suicidality among LGBTQ Young Adults: Proximal and Distal Factors”

This project uses ecological momentary assessment, neuroimaging, and machine learning to examine how real-time social interactions, and associated neural responses, predict increases in suicidal thoughts and behaviors among LGBT late adolescents and young adults.

**R01MH126979 (Ladouceur) 8/01/21 - 05/31/2026**

**(Co-Investigator) $601,892.00**

NIMH

“Puberty-related development of fronto-amygdala circuitry in anxious youth: A multimodal neuroimaging study with ultra-high resolution MRI scanner”

To explore the effects of pubertal hormones on fronto-amygdala circuitry and the development of anxiety in youth

**R01 MH121386 (Horton) 7/1/20 - 4/30/2025**

**(Co-Investigator) $280,688.00**

NIMH

“Ambulatory Monitoring of Threat Dysregulation in Adolescents at Risk for Psychosis”

The proposed study seeks to examine the role of physiological threat dysregulation (TD) as a contributor to social impairment and psychotic-like experiences in youth at-risk for psychosis, and further examine the extent to which faulty cognitive and

affective threat responses play a role in partially mediating this relationship.

**R01MH118230 (Lindhiem) 9/2022-8/2027**

**(Co-Investigator) $179,343.00**

NIMH

“Reach and Scalability of Digital Therapeutics for Childhood Behavior Problems”

In this project, we aim to test the effectiveness of a mobile health (mHealth) system as a standalone intervention with the goal of achieving reach and scalability.

**R01 HD103024 (Gibb) 7/1/2022-6/30/2027**

**(Co-Investigator/Site PI) $162,724.00**

NICHD

“Attentional biases for affective cues as a mechanism of risk in children of depressed mothers.”

To clarify the nature and trajectories of attentional biases in adolescent offspring of depressed mothers and examine the impact of these attentional biases on youths’ risk for depression and whether this changes across development.

**R01MH** **1R01MH127014 (Forbes) 8/1/2022-7/31/2027**

**(Co-Investigator) $125,480.00**

NIMH

“Dopamine Pathways in Adolescent Depression”

This R01 application addresses the role of development in the dopamine system in adolescent depression. The study examines dopamine availability and related neural, behavioral, and phenomenological constructs in adolescents with depression. It also tests a model that dopamine function mediates the association between inflammation and depression and anhedonia.

**R01 HD108140 (Lindhiem) 2/1/2023-1/31/2028**

**(Co-Investigator) $82,325.00**

“Refining the Measurement of Parenting”

To develop effective tools to assess parenting and measure change in these domains over time to contribute to a more complete understanding of both normative and atypical developmental pathways.

*Pending*

**R01 MH126902 (Oppenheimer)**

**(Co-Investigator)**

NIMH

“Probing RDoC Domains Through Online Social Interactions: fMRI Task Development in Typical and At-Risk Adolescents”

This project will develop a new fMRI-compatible social media task that mimics Instagram in order to understand adolescents’ neural response to rejection and acceptance feedback online and links to adolescent mental health.

**R01 (Choukas-Bradley)**

**(Co-Investigator/Site PI)**

NICHD

“Social media use and adolescent girls’ development of body image concerns: A multi-method longitudinal investigation of specific mechanisms underlying proximal and distal body image concerns.”

The goal of this project is to provide a comprehensive evaluation of the role of highly visual social media in adolescent girls’ development of body image concerns over time, shedding light on modifiable mechanisms that can be targeted through interventions.

*Completed:*

**R01 AA025617 (Pedersen)**  **3/5/18-2/28/2023**

**Co-Investigator $**1**,647,915**

NIAAA

“Understanding differences in risk for alcohol problems between Black and White drinkers: Integrating alcohol response, stress, and drinking motives”

To use EMA methods to examine how stress response, alcohol cognitions, and drinking motives contribute to disparities in alcohol-related problems among Black and White adult drinkers.

**Developmental Fund Seed Grant 2/1/21 - 7/1/2022**

**(Co-Principal Investigator) $31,800**

CMU-Pitt BRIDGE Center

“TeenBrainOnline: Breaking New Ground in Resolving Teen Mental Health Challenges.”

To develop and test a novel neuroimaging tool to be used in the Magnetic Resonance Imaging (MRI) scanner to measure neural function in teens in response to social rejection online.

**ETUDES Front-Line Innovation Grant (Babichenko/Silk) 9/1/20-8/31/2021**

**(Principal Investigator) $18,110**

Center for Enhancing Treatment & Utilization for Depression & Emergency Suicidality (ETUDES)

“Augmented Reality Exposure Therapy for Treatment of Needle Phobia”

Through this project, we will develop and pilot test an augmented reality game to deliver in vivo exposure therapy to children with needle phobia as a way to promote vaccination.

**2019 Pitt Seed Project (Silk) 7/1/2019-6/31/2021**

**(Principal Investigator) $50,000**

University of Pittsburgh, Chancellor’s Office

“Delivering a Smartphone-Based Intervention for Anxiety in Community Pediatrics”

Our goal is to disseminate a novel technology-based intervention for childhood anxiety disorders through a partnership with diverse community pediatrics practices.

**2019 Social Science Research Initiative Award (Silk) 6/1/2019-5/31/2020**

**(Principal Investigator) $50,000**

University of Pittsburgh, Office of the Senior Vice Chancellor for Research

“Leveraging Technology to Improve Psychological Interventions for Anxiety in Community Middle Schools”

The goal of this project is to develop a new cross-school interdisciplinary team at Pitt that will deliver a novel technology-based child anxiety intervention in diverse middle schools in the Pittsburgh area.

[**R01 MH103241**](https://public.era.nih.gov/grantfolder/piAppDetails/genericStatus.do?encryptedParam=RlVMpVCCf2Y.TNqVQ4jm06f6GYrd4NTb9OQFmG0ri4pW9ltyJJ5oarw.) **(Silk/Ladouceur)**  **4/15/2015-6/30/2022**

**(Principal Investigator) $2,084,189**

NIMH

“Influence of Social Threat on Reward Function in At-Risk Adolescent Girls”

This prospective high-risk longitudinal neuroimaging study will test the role of altered responsiveness to social rewards in early adolescence as a mechanism that could contribute shared risk for social anxiety and depression during later adolescence, particularly among temperamentally shy/fearful girls.

**R01 MH103241-2S (Silk) 04/15/2015 - 06/30/2021**

**(Principal Investigator) $52,053**

“Influence of Social Threat on Reward Function in At-Risk Adolescent Girls – Supplement”

Provides funding for a minority graduate student (Rosalind Elliott) to obtain training in clinical/developmental affective neuroscience and to conduct a sub-study examining how neural networks involved in self-referential processing interact with social threat processing networks to modulate social approach behaviors and depressive symptoms in adolescent girls.

**Pitt Innovation Challenge (Oppenheimer) 09/01/2019-09/01/2020**

**Co-Investigator $25,000**

“Teen Brain Online”

The goal of this project is to develop a novel fMRI paradigm to measure teen brain response to peer rejection via social media sites, such as Instagram to advance understanding of the effects of social media on depression and suicide risk.

**R01 MH104418-01A1 (Forbes) 4/1/2015-3/31/2020**

**(Co-Investigator) $2,347,196**

NIMH

“Development of Anhedonia in High-Risk Adolescents”

To examine developmental changes in subjective, neural, and behavioral aspects of anhedonia in adolescents, who are either typically developing or have a first-degree relative with a history of depression, bipolar disorder, or schizophrenia-spectrum.

**R34 MH106619-01A1 (Lindhiem)**          **5/1/2016 - 4/31/2021**

**(co-Investigator)**

NIMH                                                                                   **$225,000**

“Promoting Skill Utilization to Enhance Treatment for Childhood Behavior Problems”

To examine target engagement and validation (acquisition and utilization of specific CBT skills) of a smartphone based mobile health (mHealth) system called UseIt! (Understanding Skilluse to Enhance the Impact of Treatment).

**R34 MH102666 (Silk)** **8/1/2014-7/31/2017**

**(Principal Investigator) $225,000**  
NIMH  
“Using Smartphones to Enhance Skill Development in Brief CBT for Child Anxiety”

This study developed and refined a mobile health adjunctive intervention, consisting of a smartphone app for anxious youth and an integrated clinician internet portal, that provides daily opportunities for skill use in between CBT sessions.

**R01 MH091327 (Silk)   8/24/2010 – 6/30/2017**

**(Principal Investigator) $2,451,456**

NIMH

“Puberty and Threat/Reward Processing in the Trajectory from Anxiety to Depression”

This study focused on early adolescence as a sensitive period for the development of depression among anxious youth, focusing on peripubertal changes in the processing of social evaluative threat and reward responding. The role of CBT treatment for child anxiety in ameliorating these difficulties and preventing depression was also investigated.

**R01 DA034619 (Marshal) 9/1/2012-8/31/2018**

**(co-Investigator) $1,149,080**

NIMH

“Stress Reactivity among Sexual Minority Girls”

The central goal of this study is to examine physiological and emotional reactivity to social stressors among sexual minority girls. This longitudinal study will document the day-to-day gay-related stress experiences of sexual minority girls, describe how this stress impacts physiological and emotional reactivity, and determine how stress reactivity impacts long-term risk for depression and substance use/abuse.

**R01 MH092450 (Stroud) 6/6/2011 - 4/30/2017 (NCE)**

**(Site PI/co-Investigator) $51,264**

NIMH

**“**HPA & Neural Response to Peer Rejection: Biomarkers of Adolescent Depression Risk”

To investigate neural activity and neuroendocrine response to peer rejection challenges in adolescents at high and low risk for MDD.

**1 R15 HD072463-01 (Morris) 4/1/2012-3/31/2016**

**(Site PI/co-Investigator)**

**NICHD $57,901**

“Understanding Resilience in Adolescent Girls: Parent, Peer, and Emotion Dynamics”

To identify emotionally adaptive and maladaptive pathways among high-risk girls in adolescence.

**R21 DA033612 (Forbes) 9/15/2011-8/31/2014 (co-Investigator)**

NIDA  **$133,576**

“Self-Regulation of Reward in Adolescence”

To develop methods for assessing the mechanisms of the development, during adolescence, of reward-related problem behaviors such as substance use, sensation seeking, depressive symptoms, and HIV-risk behavior.

**P50 MH080215 (Ryan)   6/01/2008 – 5/31/2014**

NIMH  **$9,795,710** “Transdisciplinary Studies of CBT for Anxiety in Youth”

Center for Intervention Development and Applied Research (CIDAR) to study neurobehavioral and social correlates of treatment response within two psychotherapeutic treatments in 200 youth with generalized anxiety disorder.

**Project 3 (Silk)**

**(Principal Investigator) $929,996**

“A Social Contextual Analysis of CBT Treatment Response for Youth Anxiety: Parenting, Peer Relations, and Emotion Regulation”

Used Ecological Momentary Assessment and behavioral observations to examine how children’s emotion regulation in the social context and their relationships with parents and peers predict response to CBT treatment and change across treatment.

**Project 1 (Siegle)**

**(co-Investigator) $1,076,099**

“Cognitive and Affective Features of Youth Anxiety: From Brain Mechanisms to Recovery”

Links neural correlates of cognitive and emotional information processing in anxious youth to recovery and change in CBT using fMRI, ERP, and pupillometry methods.

**Core 1 (Ryan)**

**(co-Investigator/Treatment Director) $3,366,460**

Operations and Clinical Assessment Core

Provided management and administrative infrastructure necessary to accomplish the overall mission of the Center as well as supervision and oversight of clinical treatment and assessment.

**Core 2 (Siegle, Silk, Dahl)**

**(co-Principal Investigator) $1,257,405**

Research Methods Core

Provided management and integration of the assessments for all projects, including assessments of clinical status and symptomatology, neural mechanisms, pubertal status, sleep, and social context.

**DP2 OD001210 (Szigethy) 9/30/2007- 8/31-2012**

**(co-Investigator) $2,265,000** NIH Director’s Office

**“**Understanding and Treating Neuropsychiatric Symptoms of Pediatric Physically Ill”

This study investigated abnormalities in emotion-related brain activity in depressed youth with active irritable bowel disorder IBD and inactive IBD and normal controls using functional neuroimaging (fMRI) and pupillary reactivity.

**R21DA024144 (Silk) 9/26/2007 – 7/31/2011**

**(Principal Investigator) $1,184,224**

NIH Roadmap/NIDA

“Emotion Regulation in Adolescence: A Social Affective Neuroscience Approach”

This study applied a developmentally informed social affective neuroscience perspective to the development of a “toolbox” for studying emotional reactivity and regulation in adolescence, including the development of ecological momentary assessment techniques and socially relevant pupillometry and fMRI paradigms.

**Young Investigator Award (Silk) 7/1/2007 -7/31/2010**

**(Principal Investigator) $60,000**

NARSAD

“Neural and Social Mechanisms of Altered Emotion Regulation among Adolescents at High-Risk for Depression”

Neuroimaging and behavioral observation study designed to examine the neural and social correlates of altered emotion regulation among early adolescents at high risk for depression.

**K01 MH0730077 (Silk) 2/1/2005-1/31/2010**

**(Principal Investigator) $678,746**

NIMH

“Emotion Regulation and Transmission of Depression”

Longitudinal investigation of social and neurobiological aspects of emotion regulation involved in the intergenerational transmission of depression in the families of depressed mothers with early adolescent children (ages 9-14).

**RUPHI Pilot Grant (Silk/Primack) 7/21/2008 -7/20/2009**

**(Principal Investigator) $50,000**

RAND–University of Pittsburgh Health Institute (RUPHI)

“Investigating Associations between Media Use, Depression, and Anxiety using Ecological Momentary Assessment (EMA)”

Used data on adolescent media use collected in real time via EMA to develop and validate a coding scheme to accurately classify content- and context-based variables related to media exposure that contribute to adolescent affective dysregulation and related psychiatric disorders.

*Grant Consulting (see mentoring section for internal K01 and NRSA Consulting):*

*Ongoing*

**R01 MH125825 (Oppenheimer)**

NIMH

“Moving Beyond the Chronic Pain-Suicide Risk Link: An Investigation of the Brain and Real-Time Measure of Pain, Affect, and Social Threat in the Development of Suicide Risk in Adolescence”

Research Triangle Institute

**K23 MH129564 (Feurer)**

“Brain-Behavioral Predictors of Interpersonal Stress Generation and Depression Risk in Adolescent Girls”

University of Illinois

**R01 MH125370A (Redcay)**

“A Prospective-Longitudinal Investigation of the Biopsychosocial Predictors of Loneliness Across Adolescence in Autism and Typical Development”

University of Maryland

**R01 HD071065-06A1 (Harvey)**

(Consultant)

“Maintaining behavior change: A 6-year follow-up of adolescent 'night-owls' and an evaluation of a

habit-based sleep health intervention”

University of California at Berkely

**R21MH119552 (Joorman)**

(Consultant)

“Emotion Dysregulation in Adolescents at Risk for Depression: The Interpersonal Context”

Yale University

**R01 NR018451 (Hammal)**

(Consultant)

“Efficient and Cost-Effective Multimodal System for Pain Management in Low Back Pain”

Carnegie Mellon University

*Recently Completed*

**YIG-0-099-18 (Oppenheimer)**

(Consultant)

American Foundation for Suicide Prevention: “Neural markers of NSSI and Suicide Risk: Acute Physical Pain Modulation of Neural Processing of Social Rejection”

**NIMH Intramural Section on Development and Affective Neuroscience (SDAN), Emotion and Development Branch (Pine)**

Consultant on implementation of Ecological Momentary Assessment methods in intramural protocol

**Steven Manners Faculty Development Award (Hamilton)**

(Consultant)

“Using Smartphones to Understand Social Media Use and Sleep among Adolescents”

**R15MH098294 (Mezulis)**

(Consultant)

NIMH: “Pathways Linking Dysregulation in the Positive Valence System with Adolescent Depression”

**R01HD071065 (Harvey)**

(Consultant)

NICHD: “Triple vulnerability? Circadian tendency, sleep deprivation and adolescence.”

**Oklahoma Center for the Advancement of Science and Technology (Morris)**

(Consultant)

“Promoting Mental Health in High Risk Adolescent Girls”

**2. Invited Seminars and Lectureships**

*Adolescents’ Emotion Regulation in Daily Life: Links to Affective and Behavioral Disorders.* (2004). Invited speaker at the Clinical and Developmental Psychology Brown Bag Series. University of Pittsburgh, Pittsburgh, PA.

*Adolescents’ Emotion Regulation in Daily Life: Links to Affective and Behavioral Disorders.* (2005). Invited speaker at the Department of Human Development and Applied Psychology Speaker Series, Ontario Institute for Studies in Education, University of Toronto, Toronto, Ontario.

*Ecological Momentary Assessment of Child and Adolescent Depression: Daily Emotional and Social Functioning.* (2007). Invited speaker at the Child Depression Consortium, Pittsburgh, PA.

*Emotion Regulation and Risk for Child and Adolescent Depression: Neural and Ecological Factors.* (2008). YoungInvestigator Lecturer. Western Psychiatric Institute and Clinic Lecture Series. University of Pittsburgh, Pittsburgh, PA.

*The Eye as a Window into the Brain: A Potential Pupillary Biomarker of Risk for Child and Adolescent Depression.* (2008).Invited speaker at the National Alliance for Research on Schizophrenia and Depression (NARSAD) 20th Annual New York City Symposium: New Findings on the Causes, Diagnosis and Treatment of Mental Health Disorders. Times Center, New York, NY.

*Child Anxiety.* (2009). Invited speaker at the 2nd Annual Pediatric Pittnett Meeting. Pittsburgh Clinical and Translational Science Institute (CTSI), University of Pittsburgh, Pittsburgh, PA.

*Emotion Regulation in Adolescence: A Social Affective Neuroscience Approach.* (2009).Invited speaker at the NIMH Meeting on Facilitating Interdisciplinary Research: Methodological and Technological Innovation in the Behavioral and Social Sciences, Bethesda, MD.

*Screening for Depression in Pediatric Practices: The Youth Emotional and Social Development (YES-D) Study as an Example.* (2010). Keynote speaker at the 3rd Annual Pediatric Pittnett Meeting. Pittsburgh Clinical and Translational Science Institute (CTSI), University of Pittsburgh, Pittsburgh, PA.

*Developing Ecologically Valid Tasks to Measure Neurobiological Markers for Adolescent Depression.* (2010). Invited speaker at the Adolescent Medicine Seminar Series, Children's Hospital of Pittsburgh, University of Pittsburgh Medical Center, Pittsburgh, PA.

*The Chatroom-Interact Task: Peer Acceptance and Rejection through the Eyes of Youth.*  (2011). Invited speaker at the Developmental Psychology Brown Bag Series. University of Pittsburgh, Pittsburgh, PA.

*Perspectives from Developmental Social Affective Neuroscience.* (2011).Invited speaker at the NIDA Workshop on Integrating Neuroscience and Adolescent Substance Abuse Treatment. Bethesda, MD.

*Neural Response to Virtual Peer Rejection and Acceptance in Depressed Adolescents*. (2012). Invited speaker at the Child Depression Consortium, Pittsburgh, PA.

*The Social Context of Emotion in Adolescent Depression.* (2012).Meet the PI Lecture. Western Psychiatric Institute and Clinic, University of Pittsburgh, Pittsburgh, PA.

*Neural Response to Social Evaluation in Depressed Adolescents.* (2012). Invited speaker at the Child Development Unit Lecture Series, Children's Hospital of Pittsburgh, Pittsburgh, PA.

*Neural Response to Social Evaluation in Depressed Adolescents.* (2013). Invited Colloquium speaker at the Oklahoma State University Department of Psychology, Tulsa, Oklahoma.

*Emotional Reactivity to Social Threat: Developmental Considerations and Links to Anxiety and Depression. (2014).* Invited speaker at the Neuroscience Seminar Series, McLean Hospital, Harvard University School of Medicine, Boston, MA.

*Do you Like Me? Neural Responses to Social Evaluation in Adolescent Depression.*(2014)Keynote speaker at the LEAD (Leading Education and Awareness of Depression) Pittsburgh Board Meeting, Pittsburgh, PA.

*Neural Response to Social Evaluation from Parents and Peers in Adolescent Depression.* (2015). Invited speaker at the Clinical Psychology Seminar Series, Temple University, Philadelphia, PA.

*Neural Response to Social Evaluation from Parents and Peers in Adolescent Depression.* (2015). Invited speaker at the Dean’s Colloquium Series in Psychological Sciences, Department of Psychology, SUNY Binghamton.

*Smart Technology Demonstration:* *Smartphone-Enhanced Child Anxiety Treatment.* (2016). Invited presenter at the Integrative Conference on Technology, Social Media, and Behavioral Health. University of Pittsburgh.

*Ecological Momentary Assessment of Interpersonal and Emotional Dynamics in Adolescents with Anxiety and Depression.* (2016). Invited presentation to the Emotion and Development Branch of the NIMH Intramural Program. Bethesda, MD.

*“Mom--I Don’t Want to Hear it”: Brain Response to Maternal Praise and Criticism in Adolescents with Major Depressive Disorder. (2017).* Keynote presentation at the Society for Research in Child Development Emotions Preconference. Austin, TX.

*Social Threat and Reward from Parents and Peers: Neural Response and Links to Adolescent Depression* (2017). Keynote presentation at the Developmental Affective Neuroscience Symposium. Pittsburgh, PA.

*Smartphone-Enhanced Child Anxiety Treatment.* (2017). Invited Ignite Talk at the Pittsburgh Health Data Alliance Fall Forum. Carnegie Mellon University, Pittsburgh, PA.

*Integrating Neuroimaging with Developmental Research to Better Understand Risk and Resilience Processes in Adolescence.* (2018). Invited Panelist in Roundtable Discussion with Amanda Morris, Amanda Guyer, Adrienne Beltz, Lindsay Squeglia, and Eva Telzer. Society for Research on Adolescence Biennial Meeting in Minneapolis, MN.

*SmartCAT: A Mobile Health Intervention to Increase the Efficiency and Efficacy of Cognitive Behavioral Therapy for Child and Adolescent Anxiety Disorders.* (2018). 4th Integrative Conference on Technology, Social Media, and Behavioral Health. Center for Behavioral Health and Smart Technology. University of Pittsburgh, Pittsburgh, PA.

*Smartphone-Enhanced Child Anxiety Treatment.* (2018). University of Pittsburgh Innovation Showcase. Sponsored by the University of Pittsburgh Innovation Institute, Pittsburgh, PA.

*Leveraging Smartphone Technology to Increase the Efficacy and Efficiency of CBT for Anxiety Disorders in Children and Teens* (2019). Invited workshop at the 7th Annual Adolescent and Young Adult Health Research Symposium. Sponsored by the Division of Adolescent and Young Adult Medicine of Children’s Hospital of Pittsburgh of UPMC. Pittsburgh, PA.

*Day-To-Day Fluctuations in Adolescent Girls’ Emotional Health During COVID-19 Lockdown.* (2021). University of Maryland, Virtual Presentation to Developmental Division. College Park, MD.

Storm Clouds and Silver Linings: Day-to-Day Life in COVID-19 Lockdown and Links to Emotional Health in Adolescent Girls

(2022). McLean Hospital/Harvard Medical School, Boston, MA, Center for Depression, Anxiety, and Stress Research Speaker Series.

Storm Clouds and Silver Linings: Day-to-Day Life in COVID-19 Lockdown and Links to Emotional Health in Adolescent Girls

(2022). Yale University, New Haven, CT, Yale Current Works in Clinical Psychology Series.

**3. Other Research Related Activities**

*Journal Editing*

Consulting Editor, *Journal of Clinical Child and Adolescent Psychology* 2007- 2018

Editorial Board, *Journal of Abnormal Child Psychology* 2012-2019

Editorial Board, *Journal of Youth and Adolescence* 2005-2013

Guest Editor, *Developmental Cognitive Neuroscience* 2013

Guest Editor, *Journal of Research on Adolescence*  2017-2018

Ad Hoc Reviewer

*Development and Psychopathology, Journal of Research on Adolescence*, *Child Development, Journal of Child Psychology and Psychiatry, Journal of Early Adolescence, Journal of Family Psychology, Psychological Medicine, Cognitive Therapy and Research, Emotion, Developmental Psychology, American Journal of Psychiatry, International Journal of Psychophysiology, Archives of General Psychiatry, Child Development Perspectives, Psychological Assessment, Social Development, International Journal of Behavioral Development, Journal of Adolescence, Journal of Child and Family Studies, Developmental Cognitive Neuroscience, Journal of Anxiety Disorders, Journal of Abnormal Psychology, Social Cognitive and Affective Neuroscience, Biological Psychiatry, Journal of Autism and Developmental Disorders, Biological Psychology, Journal of Affective Disorders, Clinical Psychological Science, Depression and Anxiety, Child Psychiatry & Human Development, Neuroscience and Biobehavioral Reviews*

*National/International Grant Reviewing*

2007 Reviewer, Israeli Science Foundation

2008 Ad Hoc Reviewer, Imaging-Science Track Award for Research Transition Program Special Emphasis Panel, National Institute on Drug Abuse

2009 Reviewer, Social Sciences and Humanities Research Council of Canada

2011 Ad Hoc Reviewer, Special Emphasis Panel ZDA1 GXM-A 11, National Institute on Drug Abuse

2012 Reviewer, United States-Israel Binational Science Foundation

2013 Ad Hoc Reviewer, K99 Special Emphasis Panel, ZMH1 ERB- L, National Institutes of Health

(served on panel for February and October meetings)

2013 Ad Hoc Reviewer, Child Psychopathology and Developmental Disabilities Study Section, National

Institutes of Health

2013 Reviewer, John Templeton Foundation

2017 Reviewer, Medical Research Council, Developmental Pathway Funding Scheme, UK

2017 Reviewer, National Institute of General Medical Sciences Special Emphasis Panel (SCORE), National

Institutes of Health

2018 Ad Hoc Reviewer, National Science Foundation’s (NSF) Developmental Sciences, Collaborative Research Program

2022 Ad Hoc Reviewer, Psychosocial Development Risk and Prevention, National Institutes of Health

2023 Ad Hoc Reviewer, Special Emphasis Panel for Social Media and Mental Health RFA, ZMH1 ERB-R,

National Institutes of Health

*Other Service to the Field*

2006, 2008, 2010, 2012, Reviewer, Contexts of Adolescent Development Panel, Emotional Processes & Personality

2014, 2016 Panel, Developmental Psychopathology Panel, Society for Research in Child Development

2011, 2013, 2015 Reviewer, Emotion, Cognition, and Morality Panel, Society for Research on Adolescence

2015 - 2017 Member, Interdisciplinary Committee of the Society for Research in Child Development

2016 - present Member, Laureate Institute for Brain Research (LIBR) Advisory Panel for the Adolescent Brain and Cognitive Development (ABCD) Study

2017-2019 Co-Chair, Interdisciplinary Committee of the Society for Research in Child Development, Founded the Early Career Interdisciplinary Scholars Fellowship Program

2018 Mentor, 2018 International Young Scholar Program, Society for Research on Adolescence

2018, 2020 Co-Chair, Neuroscience Review Panel, Society for Research in Child Development

2019 Workgroup Member, NIMH workshop on how to better incorporate developmental and

environmental factors in the Research Domain Criteria (RDoC) framework

*Events Organized*

1. Program Chair. *2012 Developmental Affective Neuroscience Symposium.* Pittsburgh, PA.

2. Local Planning Committee Member (2013, September). *International Congress for Integrative Developmental Cognitive*

*Neuroscience (FLUX).* Pittsburgh, PA.

3. Program co-Chair. *2015* *Developmental Affective Neuroscience Symposium.* Pittsburgh, PA.

4. Organizing Committee. *2017 Developmental Affective Neuroscience Symposium.* Pittsburgh, PA.

5. Founded the *SRCD Early Career Interdisciplinary Scholars Program* and organized the *Interdisciplinary Developmental*

*Science Data Blitz And Career Panel* at the 2019 Biennial Meeting of the Society for Research in Child Development,

Baltimore, MD: 2019.

6. Organizing Committee. *2019 Developmental Affective Neuroscience Symposium.* Pittsburgh, PA.

7. Organizing Committee. *2023 Developmental Affective Neuroscience Symposium.* Pittsburgh, PA.

**UNIVERSITY AND DEPARTMENTAL SERVICE:**

*Current Service in Psychology Department*

Departmental Representative, Tenure Council for Arts & Sciences (2023-2025)

Serve on 2-3 Ad Hoc Committees per year

Tenure Committee for Sophie Choukas-Bradley (Chair, 2023)

Individualized Development Plan Committee, Clinical Program (2023)

Co-Host, Clinical Program Colloquium (2023)

Clinical Externship Supervisor, Suicide Safety Assessment with Teens (2022-present)

Clinical Externship Supervisor, DYADS Study (2022-present)

Student Mentoring Committee Chair, Department of Psychology (2014-present)

Julia Feldman

Tracie Ebalu

Julia Gajewski-Nemes

Annie Maheux

Carly Lenninger

Faculty Mentoring Committee, Department of Psychology (2017-present)

Lauren Hallion

Rebecca Reed

Emily Lindsay (Chair)

Andrae Mora

*Active University Service*

Faculty Mentor, Behavioral Economics Club's Research Committee on Student Mental Health Services Utilization (2023)

Study Lab Tutors Faculty Networking Panel (2022)

Inaugural Advisor, Therapy Dogs Club (2021-present)

Weekly Volunteer, Pitt Therapy Dog Tuesdays (2021-present)

Led effort to secure a gender-inclusive bathroom in Sennott Square (2022)

Co-Director, Developmental Affective Science Collective (2015-present)

Reviewer, Western Psychiatric Hospital Research Review Committee (2002-present)

*Past Service to Department and University*

Host, Developmental Program Colloquium (2022)

Facilitator, Developmental Pizza Seminar (2022)

Pitt High School Partnership Project Committee, PEIC (2021-present)

3rd Year Review Committee, Rebecca Reed (2020)

Mentoring Committee for Anna Ettinger (Chair)

Panelist, Developmental Program Panel on COVID and Development (2021)

M. Libertus Promotion Committee (2021)

Teaching Evaluation Committee (2020-2022)

Host, Developmental Program Colloquium (2021)

3rd Year Review Committee, Lauren Hallion (2020)

Host, Clinical Program Colloquium (2021)

Faculty Development Committee (elected, 2019-2020, 2017-2018)

Clinical Externship Supervisor, SmartCAT in the Community (2019-2020)

IRB Committee, Clinical Representative (2018-2020)

Psychology Department Executive Committee (2017-2018, 2019-2020)

Chair, 3rd Year Review, Sophie Choukas-Bradley (2019)

Faculty Mentoring Committee, Sophie Choukas-Bradley (Chair, 2018-2020)

Member, Bio-Health Hire Faculty Search Committee (2018-2019)

Interviewer for Clinical and Developmental Faculty Searches (interviewed all candidates for both positions; 2018-2019)

Promotion Committee for Ed Orehek (2018-2019)

Reviewer, Center for Enhancing Treatment & Utilization for Depression & Emergent Suicidality (ETUDES Center) Pilot (2018)

Mid K01 Consultation Site Visitor for Caroline Oppenhiemer (2019)

Rater/Interviewer, Clinical Psychology Internship Program (2002-2018)

Clinical Psychology Stakeholder, Graduate School of Public Health project on pediatrician referral behaviors for childhood

anxiety disorders

Chair, Tenure Appeals Panel, Arts & Sciences (2017)

Panelist, Professional Development Brown Bag on Writing Productivity (2017)

Colloquium Committee, Developmental Representative (2016-2018)

Member, Developmental Hire Faculty Search Committee (2016-2017)

Departmental Representative, Tenure Council for Arts & Sciences (2015-2017)

Served on 2-3 Ad Hoc Committees per year

Elected Member, Tenure Council Selection Committee (2015-2016)

Served on Two Ad Hoc Promotion/Tenure Review Committees for Dietrich School of Arts & Sciences (2018)

Organizing Committee, SRCD Biannual University of Pittsburgh Reception (2017)

Facilitator, Spring 2017 Developmental Pizza Seminar

Student Mentoring Committee, Department of Psychology

Emily Roemer (also Clinical co-Advisor)

Will Woods

Kate Hails

Hayley Ripperger

Romina Sevilla

Lisa Sperle

Esther Palacios-Barrios

Katie Caulfield

Co-Organizer, Ecological Momentary Assessment Journal Club (2015-2019)

Clinical Externship Supervisor, K-SADS Child/Adolescent Clinical Interviewing (2017-present)

Mock Clinical Psychology Internship Interview Panel (2015)

Dept. of Psychiatry, K01 Award Cluster Review Group Member (2008-2014)

Neil Jones, Ph.D. (funded)

Carla Mazefsky, Ph.D. (funded)

Dana Rofey, Ph.D. (funded)

Tom Olino, Ph.D. (funded)

Dana McMakin, Ph.D (funded)

Oliver Lindheim, Ph.D. (funded)

Judith Morgan, Ph.D. (funded)

Leslie Brown, Ph.D. (funded)

Ilya Yaroslavsky, Ph.D.

Heather Gunn

Salvatore Insana Ph.D.

Lori Scott Ph.D. (Chair, funded)

Lauren Bylsma Ph.D. (Chair, funded)

Reviewer, Western Psychiatric Institute and Clinic Research Committee *(recognized for 10+ reviews in 2011, 2012, 2013)*

Chair, WPIC Wide Journal Club Meeting, Dept. of Psychiatry (2006, 2010)

Invited Expert, WPIC Resident Grand Rounds, Dept. of Psychiatry (2010, 2013, 2014)

Endowed Chair Faculty Search Committee, Dept. of Psychiatry (2011)

WPIC Research Day Committee (2011-2014)

Director, Developmental Affective Science Collective (2011-2014)

Chair, Task Force for WPIC Affective Neuroscience Research Space Allocation (2011-2014)

Child Psychiatry Faculty Search Committee, Dept. of Psychiatry (2013)

Mentor, Research Career Development Institute (CDI) for Psychiatry (2014)

Mid K01 Consultation Site Visitor for Judith Morgan, Lauren Bylsma, Leslie Horton (2015-2016)

*Community Outreach*

Content Expert, Scholastic Choices (Teen Magazine) article on the Adolescent Brain (2023)

Department of Adolescent Medicine Youth Research Advisory Board – speaker (2023)

CTSI Community Engagement Studio on Adolescent Social Media Use – speaker (2023)

CTSI Community Core Speakers Beureau, 2023 - present

SciComm Competition, 2nd place for FEND Lab entry, Department of Psychology PEIC Committee (2021)

Supervisor, FEND Lab Community Outreach Community (2020-present)

Supervisor, FEND Lab Equity and Inclusion Community (2020-present)

Expert Panelist for Documentary Screening of Angst, Raising Awareness Around Anxiety. Jewish Community Center, Squirrel Hill, Pittsburgh, PA. Sponsored by the Community Day School Parent Association and JCC/The Second Floor (2019)

The Ellis School Callomon Summer Internship Program, Pittsburgh, PA

Ashna Shome (2012, *PA Junior Academy of Science* *Regional 1st place winner based on summer project)*

Charley Meyers (2013)

Allderdice High School, Pittsburgh, PA, Centers for Advanced Study Long Term Project Mentor, Rebecca Gordon (2015-2017)

*Commercialization and Innovation*

Inventor, “Smartphone-Enhanced Child Anxiety Treatment” (cognitive behavioral therapy smartphone app), license agreement pending with NuRelm, Pittsburgh, PA

Inventor, “How to Vaccinate Your Dragon” (smartphone/augmented reality videogame to facilitate exposure therapy for needle phobia), <https://testflight.apple.com/join/chLPDjGz>.

Consultant, CMU Entertainment Technology Center student project to build prototypes of mixed reality experiences to help

people overcome social anxiety

*Media Mentions*

Washington Post, US News and World Report, NPR, Wired Magazine, The Daily Mail, Science Daily. Pittsburgh Post-Gazette, Newsday, Mobile Health News, Pediatric News, APA Monitor, APS Newsletter