

Curriculum Vitae

UNIVERSITY OF PITTSBURGH SCHOOL OF MEDICINE

BIOGRAPHICAL

Name: Oliver James Lindhiem, Ph.D.

Home Address: 1024 Jancey St **Birth Place:** Port Elizabeth, South Africa
Pittsburgh, PA 15206

Home Phone: 412-680-5642 **Citizenship:** USA

Business Address: UPMC/WPIC **E-Mail Address:** lindhiemoj@upmc.edu
3811 O'Hara St.
Pittsburgh, PA

Business Phone: 412-246-5909 **Business Fax:** 412-246-5341

EDUCATION AND TRAINING

UNDERGRADUATE

1998 - 2002 Gordon College B.A. (2002) Psychology
Wenham, MA

GRADUATE

2003 - 2006 University of Delaware M.A. (2006) Clinical Psychology
Newark, DE

2008 - 2009 Geisinger Medical Center Clinical Psychology Internship
Danville, PA

2003 - 2009 University of Delaware Ph.D. (2009) Clinical Psychology
Newark, DE Advisor: Mary Dozier, PhD

POSTGRADUATE

2009 - 2011 University of Pittsburgh Postdoctoral NIMH T32 Fellowship
School of Medicine, Research Director: David Brent, MD
Western Psychiatric Fellowship Mentor: David Kolko, Ph.D.
Institute and Clinic
Pittsburgh, PA

APPOINTMENTS AND POSITIONS

ACADEMIC

2019 - present	University of Pittsburgh School of Medicine Pittsburgh, PA	Associate Professor of Pediatrics
2018 - present	University of Pittsburgh School of Medicine Pittsburgh, PA	Associate Professor of Psychiatry
2011- 2018	University of Pittsburgh School of Medicine Pittsburgh, PA	Assistant Professor of Psychiatry
2009 - 2011	University of Pittsburgh School of Medicine Pittsburgh, PA	Postdoctoral Scholar
2007 - 2008	University of Delaware Newark, DE	Graduate Teaching Fellow
2003 - 2006	University of Delaware Newark, DE	Graduate Research Assistant

NON-ACADEMIC

2008 - 2009	Geisinger Medical Center Danville, PA	Clinical Psychology Resident
2007 - 2008	Wilmington Hospital/ First State School Wilmington, DE	Clinical Psychology Extern
2006 - 2007	A.I. DuPont Hospital for Children Wilmington, DE	Clinical Psychology Extern
2005 - 2006	Silverlake Treatment Consortium Middletown, DE	Clinical Psychology Extern
2004 - 2005	Psychological Services Training Center Newark, DE	Graduate Student Therapist
2002 - 2003	The Anchorage Inc. Beverly, MA	Case Worker

PROFESSIONAL LICENSURE

Psychologist
Pennsylvania State Board of Psychology

License Number: PS017406
Date Issued: 7/1/13

MEMBERSHIP IN PROFESSIONAL AND SCIENTIFIC SOCIETIES

2004 - present	Society for Research in Child Development (SRCD)
2004 - present	Association for Psychological Science (APS)
2009 - present	Association for Behavioral and Cognitive Therapies (ABCT)
2017 - present	American Professional Society on the Abuse of Children (APSAC)
2017 - present	American Association of University Professors (AAUP)
2019 - present	Society of Clinical Psychology (APA Div. 12)
2019 - present	Society of Clinical Child and Adolescent Psychology (APA Div. 53)

HONORS AND AWARDS

Year	Title of Award
1998	A. J. Gordon Scholarship, Gordon College (4 years)
2000	Gordon-at-Oxford Program, Gordon College
2001	Social Science Achievement and Leadership Award, Gordon College
2002	Summa Cum Laude, Gordon College
2002	Phi Alpha Chi, Gordon College
2007	Society for Research in Child Development Student Travel Award
2007	Teaching Fellowship, University of Delaware (3 semesters)
2009	T32 National Research Service Award (2 years)
2010	Selection to the Postdoc Section of the <i>Child Maltreatment</i> Editorial Board
2010	CHIPS Fellowship (NIMH Division of Services and Intervention Research)
2013	Faculty Legacy Award, Department of Psychiatry, University of Pittsburgh
2015	Klingenstein Fellowship (2 years)
2016	Pitt Innovator Award
2018	Reviewer of the Year Award, Dept. of Psychiatry, University of Pittsburgh

PUBLICATIONS

PEER-REVIEWED ARTICLES

1. Hodges, B. H., & Lindhiem, O. (2006). Carrying babies and groceries: The effect of moral and social weight on caring. *Ecological Psychology*, 18(2), 93-111. doi: 10.1207/s15326969eco1802_2
2. Dozier, M., & Lindhiem, O. (2006). This is my child: Differences among foster parents in commitment to their young children. *Child Maltreatment*, 11(4), 338-345. doi: 10.1177/1077559506291263

3. Dozier, M., Peloso, E., **Lindhiem, O.**, Gordon, M. K., Manni, M., Sepulveda, S., Ackerman, J., Bernier, A., & Levine, S. (2006). Developing evidence-based interventions for foster children: An example of a randomized clinical trial with infants and toddlers. *Journal of Social Issues, 62*(4), 767-785. doi: 10.1111/j.1540-4560.2006.00486.x
4. **Lindhiem, O.**, & Dozier, M. (2007). Caregiver commitment to foster children: The role of child behavior. *Child Abuse & Neglect, 31*(4), 361-374. doi: 10.1016/j.chiabu.2006.12.003
5. Dozier, M., **Lindhiem, O.**, Lewis, E., Bick, J., Bernard, K., & Peloso, E. (2009). Effects of a foster parent training program on young children's attachment behaviors: Preliminary evidence from a randomized clinical trial. *Child and Adolescent Social Work Journal, 26*(4), 321-332. doi: 10.1007/s10560-009-0165-1
6. **Lindhiem, O.**, & Kolko, D. J. (2010). Trajectories of symptom reduction and engagement during treatment for childhood behavior disorders: Differences across settings. *Journal of Abnormal Child Psychology, 38*(7), 995-1005. doi: 10.1007/s10802-010-9416-z
7. **Lindhiem, O.**, Bernard, K., & Dozier, M. (2011). Maternal sensitivity: Within-person variability and the utility of multiple assessments. *Child Maltreatment, 16*(1), 41-50. doi: 10.1177/1077559510387662
8. **Lindhiem, O.**, & Kolko, D. J. (2011). Trajectories of symptom reduction during treatment for behavior problems in pediatric primary-care settings. *Administration and Policy in Mental Health and Mental Health Services Research, 38*(6), 486-494. doi: 10.1007/s10488-011-0335-2
9. Bernard, K., Dozier, M., Bick, J., Lewis, E., **Lindhiem, O.**, & Carlson, E. (2012). Enhancing attachment organization among maltreated children: Results of a randomized clinical trial. *Child Development, 83*(2), 623-636. doi: 10.1111/j.1467-8624.2011.01712.x
10. **Lindhiem, O.**, Kolko, D. J., & Cheng, Y. (2012). Predicting psychotherapy benefit: A probabilistic and individualized approach. *Behavior Therapy, 43*, 381-392. doi: 10.1016/j.beth.2011.08.004
11. Shaffer, A., **Lindhiem, O.**, Kolko, D. J., & Trentacosta, C. (2013). Bidirectional effects between parenting practices and child externalizing behavior: A cross-lagged panel analysis in the context of a psychosocial treatment and 3-year follow-up. *Journal of Abnormal Child Psychology, 41*, 199-210. doi:10.1007/s10802-012-9670-3
12. Shaffer, A., **Lindhiem, O.**, & Kolko, D. J. (2013). Treatment effects of a modular intervention for early-onset child behavior problems on family contextual outcomes. *Journal of Emotional and Behavioral Disorders, 21*(4), 277-288. doi: 10.1177/1063426612462742

13. **Lindhiem, O.**, Kolko, D. J., & Yu, L. (2013). Quantifying diagnostic uncertainty using item response theory: The posterior probability of diagnosis index. *Psychological Assessment, 25*(2), 456-466. doi:10.1037/a0031392.
14. **Lindhiem, O.**, Shaffer, A., & Kolko, D. J. (2014). Quantifying discipline practices using absolute vs. relative frequencies: Clinical and research implications for child welfare. *Journal of Interpersonal Violence, 29*(1), 66-81. doi: 10.1177/0886260513504650
15. Kolko, D. J., **Lindhiem, O.**, Hart, J., & Bukstein, O. (2014). Evaluation of a booster intervention three years after acute treatment for early-onset disruptive behavior disorders. *Journal of Abnormal Child Psychology, 42*, 383-398. doi: 10.1007/s10802-013-9724-1
16. Kolko, D. J., & **Lindhiem, O.** (2014). Introduction to the special series on booster sessions and long-term maintenance of treatment gains. *Journal of Abnormal Child Psychology, 41*, 339-342. doi: 10.1007/s10802-013-9849-2
17. Beidas, R.S., **Lindhiem, O.**, Brodman, D., Swan, A., Carper, M., Cummings, C., ...Sherrill, J. (2014). A probabilistic and individualized approach for predicting treatment gains: An extension and application to anxiety disordered youth. *Behavior Therapy, 45*, 126-136. doi: 10.1016/j.beth.2013.05.001
18. Herschell, A. D., **Lindhiem, O.**, Kogan, J. N., Celedonia, K. L., & Stein, B. D. (2014). Evaluation of an implementation initiative for embedding Dialectical Behavior Therapy in community settings. *Evaluation and Program Planning, 43*, 55-63. doi: 10.1016/j.evalprogplan.2013.10.007
19. **Lindhiem, O.**, Higa, J., Trentacosta, C., Herschell, A., & Kolko, D. J. (2014). Skill acquisition and utilization during evidence-based psychosocial treatments for childhood disruptive behavior problems: A review and meta-analysis. *Clinical Child and Family Psychology Review, 17*, 41-66. doi: 10.1007/s10567-013-0136-0
20. **Lindhiem, O.**, Bennett, C., Trentacosta, C., & McLearn, C. (2014). Client preferences affect treatment satisfaction, completion, and clinical outcome: A meta-analysis. *Clinical Psychology Review, 34*, 506-517. doi: 10.1016/j.cpr.2014.06.002
21. **Lindhiem, O.**, Yu, L., Grasso, D. J., Kolko, D. J., & Youngstrom, E. A. (2015). Adapting the Posterior Probability of Diagnosis (PPOD) Index to enhance evidence-based screening: An application to ADHD in primary care. *Assessment, 22*, 198-207. doi: 10.1177/1073191114540748
22. **Lindhiem, O.**, Bennett, C. B., Hipwell, A. E., & Pardini, D. A. (2015). Beyond symptom counts for diagnosing Oppositional Defiant Disorder and Conduct Disorder? *Journal of Abnormal Child Psychology, 43*(7), 1379-1387. doi: 10.1007/s10802-015-0007-x

23. **Lindhiem, O., Bennett, C. B., Rosen, D. K., & Silk, J. S. (2015).** Mobile technology boosts the effectiveness of psychotherapy and behavioral interventions: A meta-analysis. *Behavior Modification, 39*(6), 785-804. doi: 10.1177/0145445515595198
24. Grasso, D. J., Ford, J. D., & **Lindhiem, O. (2016).** A patient-centered decision-support tool informed by history of interpersonal violence: "Will this treatment work for me? *Journal of Interpersonal Violence, 31*(3), 465-480. doi: 10.1177/0886260514555870
25. **Lindhiem, O., Bennett, C. B., Orimoto, T., & Kolko, D. (2016).** A meta-analysis of personalized treatment goals in psychotherapy: A preliminary report and call for more studies. *Clinical Psychology: Science and Practice, 26*(2), 165-176. doi: 10.1111/cpsp.12153
26. Chen, K., Cheng, Y., Berkout, O., & **Lindhiem, O. (2017).** Analyzing proportion scores as outcomes for prevention trials: A statistical primer. *Prevention Science, 18*(3), 312-321. doi: 10.1007/s11121-016-0643-6
27. Shaffer, A., **Lindhiem, O., & Kolko, D. J. (2017).** Treatment effects of a primary-care intervention on parenting behaviors: Sometimes it's relative. *Prevention Science, 18*(3), 305-311. doi:10.1007/s11121-016-0689-5
28. **Lindhiem, O., & Shaffer, A. (2017).** Introduction to the special series: Current directions for measuring parenting constructs to inform prevention science. *Prevention Science, 18*(3), 253-256. doi:10.1007/s11121-016-0643-6
29. Bernard, K., Frost, A., Bennett, B., & **Lindhiem, O. (2017).** Maltreatment and diurnal cortisol regulation: A meta-analysis. *Psychoneuroendocrinology, 78*, 57-67. doi: 10.1016/j.psyneuen.2017.01.005
30. **Lindhiem, O., Bennett, C. B., Beidas, R. S., Grasso, D. J., Sakolsky, D. J., & Druzdzal, M. J. (2018).** Development and preliminary feasibility testing of a decision support tool for childhood anxiety treatment. *Cognitive and Behavioral Practice, 25*(2), 199-207. doi: 10.1016/j.cbpra.2017.07.002
31. Petersen, I. T., **Lindhiem, O., LeBeau, B., Bates, J. E., Pettit, G. S., Lansford, J. E., & Dodge, K. A. (2018).** Development of internalizing problems from adolescence to emerging adulthood: Accounting for heterotypic continuity with vertical scaling. *Developmental Psychology, 54*(3), 586-599. doi: 10.1037/dev0000449
32. Youngstrom, E. A., Halverson, T. F., Youngstrom, J. K., **Lindhiem, O., & Findling, R. L. (2018).** Evidence-based assessment from simple clinical judgments to statistical learning: Evaluating a range of options using pediatric bipolar disorder as a diagnostic challenge. *Clinical Psychological Science, 6*(2), 243-265. doi: 10.1177/2167702617741845
33. Bernard, K., Nissim, G., Vaccaro, S., Harris, J., & **Lindhiem, O. (2018).** Association between maternal depression and maternal sensitivity from birth to

- 12 months: A meta-analysis. *Attachment & Human Development*, 20(6), 578-599. doi: 10.1080/14616734.2018.1430839
34. Pramana, G., Parmanto, B., Lomas, D., **Lindhiem**, O., Kendall, P., & Silk, J. (2018). Using mobile health gamification to facilitate cognitive-behavioral therapy skills practice in child anxiety treatment. *JMIR Serious Game*, 6(2), e9. doi: 10.2196/games.8902
 35. **Lindhiem**, O., Vaughn-Coaxum, R., Higa, J., Harris, J. L., Kolko, D. J., & Pilkonis, P. A. (2019). Development and validation of the Knowledge of Effective Parenting Test (KEPT) in a nationally representative sample. *Psychological Assessment*, 31(6), 781-792. doi: 10.1037/pas0000699
 36. **Lindhiem**, O., Petersen, I. T., Mentch, L. K., & Youngstrom, E. A. (2020). The importance of calibration in clinical psychology. *Assessment*, 27(4), 840-854. doi: 10.1177/1073191117752
 37. Sequeira, S.L., Silk, J.S., Woods, W.C., Kolko, D. J., & **Lindhiem**, O. (in press). Psychometric properties of the Screen for Child Anxiety Related Emotional Disorders in young US children. *Journal of Clinical Child and Adolescent Psychology*. doi: 10.1080/15374416.2019.1614001
 38. Silk, J.S., Pramana, I., **Lindhiem**, O., Kendall, P.C., Rosen, D., Sequeira, S., & Parmanto, B. (2020). Using a smartphone app and clinician portal to enhance the efficacy of brief cognitive behavioral therapy for childhood anxiety disorders: A pilot open trial. *Behavior Therapy*, 51(1), 69-84. doi: 10.1016/j.beth.2019.05.002
 39. **Lindhiem**, O., Vaughn-Coaxum, R., Higa, J., Harris, J. L., Kolko, D. J., & Pilkonis, P. A. (in press). Development and validation of the Parenting Skill Use Diary (PSUD) in a nationally representative sample. *Journal of Clinical Child and Adolescent Psychology*. doi: 10.1080/15374416.2020.1716366
 40. **Lindhiem**, O., Vaughn-Coaxum, R., Harris, J. L., & Kolko, D. J. (in press). A computer adaptive test (CAT) for knowledge of parent management skills: Prototype development and preliminary psychometrics. *Journal of Family Psychology*. doi: 10.1037/fam0000641
 41. Brabson, L., Harris, J. L., **Lindhiem**, O., & Herschell, A. D. (in press). Workforce turnover in community behavioral health agencies in the United States: A systematic review with recommendations. *Clinical Child and Family Psychology Review*. doi: 0.1007/s10567-020-00313-5
 42. Kuzava, S., Frost, A., Perrone, L., Kang, E., **Lindhiem**, O., & Bernard, K. (in press). Adult processing of child emotional expressions: A meta-analysis of ERP studies. *Developmental Psychology*.

BOOK CHAPTERS

1. Dozier, M., **Lindhiem, O.**, & Ackerman, J. (2005). Attachment and biobehavioral catch-up: An Intervention targeting empirically identified needs of foster infants. In L. Berlin, Y. Ziv, L. Amaya-Jackson, & M. T. Greenberg (Eds.), *Enhancing Early Attachments: Theory, research, intervention, and policy* (pp.178-194). New York: Guilford.
2. Dozier, M., Manni, M., & **Lindhiem, O.** (2005). Lessons from the longitudinal studies. In K. E. Grossman, K. Grossman, & E. Waters (Eds.), *Attachment from infancy to adulthood: The major longitudinal studies* (pp. 305-319). New York: Guilford.
3. Dozier, M., Grasso, D., **Lindhiem, O.**, & Lewis, E. (2007). The role of caregiver commitment in foster care: Insights from the This is My Baby interview. In D. Oppenheim & D. Goldsmith (Eds.), *Attachment theory in clinical work with Children: Bridging the gap between science and practice* (pp. 90-108). New York: Guilford.
4. **Lindhiem, O.**, & Harris, J. L. (2018). Apps for mental health. In M. Moreno & A. Radovic (Eds.), *Technology and Adolescent Mental Health* (pp. 255-264). New York: Springer.

REFEREED PRESENTATIONS

1. **Lindhiem, O.**, & Ackerman, J. (2005, April). *Academic achievement and behavioral regulation in foster children*. Poster presented at the bi-annual meeting of the Society for Research in Child Development, Atlanta, GA.
2. Ackerman, J., & **Lindhiem, O.** (2005, April). *Placement instability during infancy predicts inhibitory control difficulties at age five*. Poster presented at the bi-annual meeting of the Society for Research in Child Development, Atlanta, GA.
3. **Lindhiem, O.**, & Dozier, M. (2007, March). *Caregiver commitment and child behavior in foster care*. Poster presented at the bi-annual meeting of the Society for Research in Child Development, Boston, MA.
4. **Lindhiem, O.**, Bick, J., Grasso, D., Lewis, E., & Richeda, B. (2007, March). *Pre-intervention differences between kinship foster, non-relative foster, and high-risk birth parents*. Poster presented at the bi-annual meeting of the Society for Research in Child Development, Boston, MA.
5. Dozier, M., Peloso, E., Zirkle, S., & **Lindhiem, O.** (2007, March). *Intervention effects on foster infants' attachments to new caregiver*. Symposium paper presented at the bi-annual meeting of the Society for Research in Child Development, Boston, MA.

6. Lewis, E., Dozier, D., Manni, M., **Lindhiem, O.**, & Peloso, E. (2007, March). *Cortisol production during the strange situation: Differences between foster and comparison children*. Symposium paper presented at the bi-annual meeting of the Society for Research in Child Development, Boston, MA.
7. ***Lindhiem, O.**, & Kolko, D. J. (2010, November). *Trajectories of symptom reduction and engagement during a modular treatment for childhood disruptive behavior disorders*. Poster presented at the 44th Annual ABCT Convention, San Francisco, CA.

*This poster was also presented at the 11th Annual WPIC Research Day. (2011, June). Western Psychiatric Institute and Clinic, Pittsburgh, PA.
8. **Lindhiem, O.**, Shaffer, A., & Kolko, D. J. (2011, May). *“Let’s agree to agree”:* *Parent-child agreement on the Conflict Tactics Scale*. Poster presented at the 23rd Annual Convention of the Association for Psychological Science, Washington, DC.
9. Shaffer, A., **Lindhiem, O.**, & Kolko, D. J. (2011, November). *Examination of bidirectional effects between child externalizing behavior and negative parenting practices in the context of a psychosocial treatment and 3-year follow-up*. Poster presented at the 45th Annual ABCT Convention, Toronto, Canada.
10. **Lindhiem, O.**, Higa, J., & Kolko, D. J. (2012, November). *The acquisition and utilization of skills during parent management training: What do parents learn and apply?* Symposium paper presented at the 46h Annual ABCT Convention, National Harbor, MD.
11. Brodman, D.M., Beidas, R.S., **Lindhiem, O.**, Swan, A.J., Carper, M.M., Cummings, C.M., & Kendall, P.C. (2013, November). *A probabilistic and individualized approach for predicting treatment gains: An application to childhood anxiety*. Poster presented at the 47th Annual ABCT Convention, Nashville, TN.
12. **Lindhiem, O.**, Higa, J., Trentacosta, C., Herschell, A., & Kolko, D. J. (2013, November). *Skill acquisition and utilization during evidence-based psychosocial treatments for childhood disruptive behavior problems: A review and meta-analysis*. Poster presented at the 47th Annual ABCT Convention, Nashville, TN.
13. Silk, J., Parmanto, B., Pramana, G., **Lindhiem, O.**, Ryan, N., & Kendall, P. C. (2013, November). *Using smartphones to enhance skill acquisition and utilization in CBT for child anxiety: Preliminary data on the SmartCAT intervention*. Symposium paper presented at the 47th Annual ABCT Convention, Nashville, TN.
14. Silk, J., Parmanto, B., Pramana, G., **Lindhiem, O.**, Ryan, N., & Kendall, P. C. (2013, June). *Using smartphones to enhance skill acquisition and utilization in CBT for child anxiety: Preliminary data on the SmartCAT intervention*. Paper presented at the American Society for Clinical Psychopharmacology, Hollywood, FL.

15. Sakolsky, D., **Lindhiem**, O., et al. (2014, November). *Personalized recommendations for childhood anxiety treatment (PrCAT)*. Poster presented at the 2014 Pitt Innovation Challenge (PInCH), University of Pittsburgh, Pittsburgh, PA.
16. ***Lindhiem**, O., Bennett, C., Trentacosta, C. J., & McLearn, C. (2014, November). *Client preferences affect treatment satisfaction, completion, and clinical outcome: A meta-analysis*. Poster presented at the 48th Annual ABCT Convention, Philadelphia, PA.

*This poster was also presented at the 14th Annual WPIC Research Day. (2014, June). Western Psychiatric Institute and Clinic, Pittsburgh, PA.
17. Kolko, D. J., & **Lindhiem**, O. (2014, November). *Enhancing the maintenance of child treatment gains: What strategies help and what studies are needed?* Panel discussion co-chair at the 48th Annual ABCT Convention, Philadelphia, PA. Panelists: Eyberg, S., Dishion, T., Lochman, J., & Kolko, D. J.
18. Bennett, C. B., **Lindhiem**, O., Rosen, D., & Silk, S. (2015, June). *Is there an app for That?: A meta-analysis of mobile technology to enhance treatment outcome*. Poster presented at the 15th Annual WPIC Research Day. Western Psychiatric Institute and Clinic, Pittsburgh, PA.
19. Frost, A., Bernard, K., Bennett, C., & **Lindhiem**, O. (2016, May). *Study design moderates the association between maltreatment and low waking cortisol: Results of a meta-analysis*. Poster presented at the 28th Annual Convention of the Association for Psychological Science, Chicago, IL.
20. Petersen, I., T., **Lindhiem**, O., Bates, J., E., Pettit, G. S., Lansford, J. E., & Dodge, K. A. (2016, June). *Using vertical scaling techniques to account for heterotypic continuity when examining change over a lengthy developmental span*. Poster presented at the 16th Annual WPIC Research Day. Western Psychiatric Institute and Clinic, Pittsburgh, PA.
21. Nissim, G., Vaccaro, S., **Lindhiem**, O., Harris, J., & Bernard, K. (2017, April). *Maternal depression and maternal sensitivity during infancy: Results of a meta-analysis*. Poster presented at the bi-annual meeting of the Society for Research in Child Development. Austin, TX.
22. Vaccaro, S., Nissim, G., **Lindhiem**, O., Harris, J., & Bernard, K. (2018, July). *Maternal depression and maternal sensitivity during infancy: Results of a meta-analysis*. In O. Dagan's (Chair), *Insights from meta-analytic and intervention studies of the association between attachment and depression across development*. Symposium conducted at the International Attachment Conference, London.
23. Sequeira, S., Silk, J., Pramana, G., Parmanto, B., & **Lindhiem**, O. (2017, November). *Testing target engagement for a novel smartphone application for childhood anxiety*. Poster presented at the 51st Annual ABCT Convention, San Diego, CA.

24. Rosen, D., Silk, J., & **Lindhiem**, O. (2017, November). *Evaluation of the Skill-Use Internet Diary (SID) as a measure of CBT skill use in children with anxiety*. Poster presented at the 51st Annual ABCT Convention, San Diego, CA.
25. Youngstrom, E., & **Lindhiem**, O. (2018, October). Starting to think about big-data approaches to clinical detection of early-stage bipolar disorder: Evidence-based assessment and statistical learning models. In M. Hillegers' (Chair), *The Bipolar Prodrome: Current Knowledge and Challenges*. Symposium presentation at the 65th Annual AACAP Meeting, Seattle, WA.
26. Harris, J., **Lindhiem**, O., Goel, M., & Shaaban, S. (2018, November). *Objective measurement of hyperactivity using sensors and machine learning*. Poster presented at the 52nd Annual ABCT Convention, Washington, D.C.
27. **Lindhiem**, O., Harris, J., Kolko, D., Parmanto, B., Pramana, I., & Silk, J. (2018, November). Digital therapeutics for childhood disruptive behavior problems. In J. Silk's (Chair), *Capitalizing on Children and Teens' Engagement with Technology to Improve Behavioral Health: Preliminary Progress and Pitfalls*. Symposium presentation at the 52nd Annual ABCT Convention, Washington, D.C.
28. Silk, J., Parmanto, B., Pramana, I., **Lindhiem**, O., Rosen, D., Sequeira, S., & Kendall, P. (2018, November). Using a smartphone app and clinician portal to enhance the efficacy of brief cognitive behavioral therapy for childhood anxiety disorders: A pilot open trial. In J. Silk's (Chair), *Capitalizing on Children and Teens' Engagement with Technology to Improve Behavioral Health: Preliminary Progress and Pitfalls*. Symposium presentation at the 52nd Annual ABCT Convention, Washington, D.C.
29. Kuzava, S., Frost, A., **Lindhiem**, O., & Bernard, K. (2019, March). *Parental Neural Response to Infant Emotional Expressions: Results of a Meta-Analysis*. Poster presented at the bi-annual meeting of the Society for Research in Child Development. Baltimore, MD.
30. **Lindhiem**, O., Goel, M., Shaaban, S., Harris, J., & Suresh, S. (2019, April). *Objective measurement of hyperactivity using sensors and machine learning*. Presentation at the Pediatric Academic Societies (PAS) 2019 Meeting, Baltimore, MD.
31. Shaffer, A., Rodriguez, V. J., Kolko, D. J., Pilkonis, P. A., & **Lindhiem**, O. (2019, November). *Testing measurement invariance in the Alabama Parenting Questionnaire: Implications for culturally inclusive parenting research*. Poster to be presented at the 53rd Annual ABCT Convention, Atlanta, GA.
32. Goldstein, T. R., Suffoletto, B., Radovic, A., **Lindhiem**, O., Stepp, S., Kolko, D., George-Milford, B., Biernesser, C., Anderson, A., Kirk-Johnson, A., Porta, G., Abebe, K., Silva, M., Schoemer, P., Rollman, B., & Brent, D. (2019, November). The University of Pittsburgh ALACRITY Center: ETUDES (Enhancing Treatment and Utilization for Depression and Emergent Suicidality). In J. Sherrill's (Chair), *ALACRITY Centers: Innovative Collaborations and Strategies for Research with Potential to Transform Practice*. Symposium presentation at the 53rd Annual ABCT Convention, Atlanta, GA.

PROFESSIONAL ACTIVITIES

TEACHING

2007-2008 **Graduate Teaching Instructor (3 Semesters)**
Course: Research Methods (Undergraduate)
Description: Taught three undergraduate classes in Research Methods. Developed syllabi and planned assignments. Prepared lectures, class activities, and classroom discussions. Wrote, administered, and graded exams. Managed courses using web-based technology (WebCT).

RESEARCH SUPERVISION

Undergraduate

Abby Crouse	University of Pittsburgh	Spring '10
Janelle Higa	Carnegie Mellon University	Fall '10 - Spring '11
Simone Boykin	University of Pittsburgh	Fall '10 - Fall '11
Jenny He	Carnegie Mellon University	Spring '11
Arielle Etchells	Carnegie Mellon University	Fall '11- Spring '12
Jessica Laubach	Carnegie Mellon University	Fall '11 - Fall '12
Anna Loiterstein	Carnegie Mellon University	Fall '11 - Spring '13
Laurel Zelnick	Carnegie Mellon University	Summer '12 - Fall '12
Scott Schretzenmaier	University of Pittsburgh	Spring '13
TakYee Ho	University of Pittsburgh	Summer '14

Graduate

Trina Orimoto	University of Hawaii at Manoa	2014
Isaac Petersen	Indiana University	2015-2016
Rachel Vaughn-Coaxum	Harvard University	2017-2018

Postdoctoral

Rachel Vaughn-Coaxum	University of Pittsburgh	2018-2020
----------------------	--------------------------	-----------

DISSERTATION COMMITTEES

2016-2018 Christopher Wyszynski, M.S. Dissertation Committee, Brian Chu, PhD, chair. Degree of Doctor of Philosophy. Graduate School of Applied and Professional Psychology, Rutgers University.

K REVIEW COMMITTEE

2020

Traci Kennedy

Department of Psychiatry

LECTURES AND PRESENTATIONS

- April 2006 Description: Presentation
Topic: "Early Adversity: Intervention from an Attachment-Biobehavioral Perspective"
Location: Silverlake Treatment Consortium (Middletown, DE)
- April 2009 Description: Psychiatry Grand Rounds
Topic: "The Therapeutic Change Process"
Location: Geisinger Medical Center, Psychiatry Department (Danville, PA)
- June 2009 Description: Psychiatry Grand Rounds (Co-presenter)
Topic: "Cultural Competency"
Location: Geisinger Medical Center, Psychiatry Department (Danville, PA)
- March 2010 Description: Disruptive Behavior Disorders Seminar, Presentation (co-presenter)
Topic: Improving Treatment Efficiency: Description and Directions
Location: Western Psychiatric Institute and Clinic (Pittsburgh, PA)
- May 2012 Description: 2012 CHIPS Research Institute, Presentation
Topic: Countdown to a K
Location: Johns Hopkins University, (Baltimore, MD)
- October 2012 Description: University of Pittsburgh Science 2012 Technology Showcase, Invited Presentation
Topic: The Likelihood of Diagnosis Index (LODI) Software Program
Location: University of Pittsburgh (Pittsburgh, PA)
- October 2012 Description: Pediatric Psychology Conference, Invited Talk
Topic: "Patient-Centered Outcomes Research and Practice"
Location: Geisinger Medical Center, Psychiatry Department (Danville, PA)
- October 2012 Description: Invited presentation to the University of Pittsburgh's Commercialization Advisory Board
Topic: Software for Improving the Accuracy of Mental Health Diagnoses
Location: University of Pittsburgh (Pittsburgh, PA)
- June 2013 Description: Invited Presentation at WPIC's 13th Annual Research Day
Topic: Beyond Symptom Counts: The Posterior Probability of Diagnosis Index
Location: Western Psychiatric Institute and Clinic (Pittsburgh, PA)

- April 2015 Description: Guest lecture for IL 2567 (Applied Behavior Analysis 4: Emotional & Behavioral Disorders of Children & Adolescents)
Topic: Psychosocial Treatments for Disruptive Behavior Disorders
Location: University of Pittsburgh (Pittsburgh, PA)
- May 2015 Description: Guest presentation for Psychology Internship Didactic Series
Topic: Becoming a Clinical Psychologist.
Location: University of Pittsburgh (Pittsburgh, PA)
- October 2015 Description: Guest lecture for Psychology1270 (Child Psychopathology)
Topic: Treatment of Disruptive Behavior Disorders
Location: University of Pittsburgh (Pittsburgh, PA)
- October 2016 Description: Guest lecture for Psychology1270 (Child Psychopathology)
Topic: Treatment of Disruptive Behavior Disorders
Location: University of Pittsburgh (Pittsburgh, PA)
- November 2016 Description: Technology demonstration at the 2nd Integrative Conference on Technology, Social Media, and Behavioral Health
Topic: UseIt! mHealth system—A set of smartphone apps and clinician portal designed to enhance skill acquisition and utilization.
Location: University of Pittsburgh (Pittsburgh, PA)
- June 2017 Description: Invited Roundtable Session Leader at WPIC's 17th Annual Research Day
Topic: Developing and Using Apps in Research
Location: Western Psychiatric Institute and Clinic (Pittsburgh, PA)
- November 2017 Description: Technology demonstration at the 3rd Integrative Conference on Technology, Social Media, and Behavioral Health
Topic: LemurDx-- A software system for smartwatches that uses state-of-the-art sensors to assist in the diagnosis of ADHD.
Location: University of Pittsburgh (Pittsburgh, PA)
- April 2018 Description: WPIC Leadership Meeting, Invited Presentation
Topic: Wearable Technology and Machine Learning to Improve the Diagnosis of Childhood ADHD
Location: University of Pittsburgh (Pittsburgh, PA)
- October 2018 Description: Guest lecture for Psychology1270 (Child Psychopathology)
Topic: Treatment of Disruptive Behavior Disorders
Location: University of Pittsburgh (Pittsburgh, PA)
- December 2019 Description: Invited Talk for the Society of Clinical Child and Adolescent Psychology, Division 53 of the American Psychological Association (APA)
Topic: "Will this therapy work for me?" Applying Research Findings to Individual Patients
Location: Webinar

NATIONAL MEDIA

2018 *The New York Times*. "A Migrant Boy Rejoins His Mother, but He's Not the Same." Expert interview. Published on July 31st, 2018

RESEARCH

Current Support

P50 (MH115838) Role: Co-I & Study 1 Project Leader 15% effort NIMH	The Center for Enhancing Triage and Utilization for Depression and Emergent Suicidality (ETUDES) in Pediatric Primary Care (PI: Brent)	Dates: 2018-2022	\$2,183,419 ('18 -'19) \$1,271,968 ('19 -'20)
Pitt Seed Project Role: Co-I University of Pittsburgh	Leveraging Technology to Treat Anxiety Disorders in Community Pediatrics (PI: Silk)	Dates: 2019-2020	\$50,000 ('19 - '20)

Completed Support

K01 (MH093508) Role: PI 100% effort NIMH	Skill Acquisition/Utilization During Treatment for Childhood Behavior Problems (PI: Lindhiem)	Dates: 2011-2016	\$139,644 ('11-'12) \$138,767 ('12-'13) \$137,966 ('13-'14) \$136,536 ('14-'15) \$136,047 ('15-'16)
R34 (MH102666) Role: Co-I 15% effort NIMH	Using Smartphones to Enhance Skill Development in CBT for Child Anxiety (PI: Silk)	Dates: 2014-2016	\$336,751 ('14-'15) \$339,806 ('15-'16)
R43 (MH108178) Role: PI (MPI) 20% effort NIMH	Screening Tool for Pediatric Bipolar Disorder in Primary Care (PIs: DeRosier / Lindhiem)	Dates: 2015-2016	\$217,483 ('15-'16)
Klingenstein Third Generation Fellowship in Access to Care Role: PI 10% effort Klingenstein Third Generation	Improving Access to Care via mHealth Technology (PI: Lindhiem)	Dates: 2015-2017	\$30,000 ('15-'16) \$30,000 ('16-'17)

Foundation (KTGF)			
R34 (MH106619) Role: PI 40% effort NIMH	Promoting Skill Utilization to Enhance Treatment for Childhood Behavior Problems (PI: Lindhiem)	Dates: 2016-2018	\$339,805 ('16-'17) \$342,257 ('17-'18)
R21 (HD090145) Role: PI 25% effort NICHD	Developing Tools to Assess Parenting Skills (PI: Lindhiem)	Dates: 2017-2019	\$255,163 ('17 -'18) \$117,375 ('18 -'19)
R41 (MH119644) Role: PI (MPI) 20% effort NIMH	LemurDx – Objectivity, Precision, and Clinical Utility in Hyperactivity Measurement for Childhood ADHD using Smartwatches and Machine Learning Algorithms (PIs: Goel / Lindhiem / Shaaban)	Dates: 2018-2019	\$221,917 ('18 -'19)

EDITORIAL BOARDS AND ACTIVITIES

<i>Prevention Science</i>	Guest Editor for Special Issue	2015-2016
<i>Child Maltreatment</i>	Consulting Editor	2017-2026

SCIENTIFIC REVIEW ACTIVITIES

Year	Organization	Role
2011	National Science Foundation (NSF)	reviewer
2012	The Icelandic Centre for Research, RANNÍS	reviewer
2018	Netherlands Organization for Scientific Research (NWO)	reviewer
2018	NIH Scientific Review Group / Special Emphasis Panel 2018/05 ZMH1 ERB-I (01) S Location: teleconference Meeting date: March 23rd, 2018	member

2018	NIH Scientific Review Group / Mental Health Services Research Committee (SERV) Location: Washington, D.C. Meeting date: October 15th, 2018	guest member
2019	NIH Scientific Review Group / Special Emphasis Panel 2019/05 ZMH1 ERB-K (03) S (NIMH Clinical Trials: Effectiveness of Treatment, Preventive, and Services Interventions) Location: Washington, D.C. Meeting date: April 1st, 2019	member
2019	Austrian Science Fund (FWF Der Wissenschaftsfonds)	reviewer
2019	NIH Scientific Review Group / Special Emphasis Panel 2020/01 ZMH1 ERB-I (01) 1 Location: teleconference Meeting date: October 18th, 2019	member

JOURNAL REVIEW ACTIVITIES

Years	Journal	Role
2007 -	<i>Infant and Child Development</i>	reviewer
2008 -	<i>Child Development</i>	reviewer
2010 -	<i>Child Maltreatment</i>	reviewer
2011 -	<i>Evaluation and Program Planning</i>	reviewer
2011 -	<i>Behavior Therapy</i>	reviewer
2012 -	<i>Emotion</i>	reviewer
2013 -	<i>Journal of Consulting and Clinical Psychology</i>	reviewer
2014-	<i>Journal of Family Issues</i>	reviewer
2015-	<i>Assessment</i>	reviewer
2015-	<i>Behavior Modification</i>	reviewer
2016-	<i>Journal of Behavior Therapy and Experimental Psychiatry</i>	reviewer
2016-	<i>Journal of Child and Family Studies</i>	reviewer
2016-	<i>Journal of Psychopathology and Behavioral Assessment</i>	reviewer
2016-	<i>Child and Adolescent Mental Health</i>	reviewer
2017-	<i>Journal of Family Psychology</i>	reviewer
2017-	<i>Children and Youth Services Review</i>	reviewer
2018-	<i>Merrill-Palmer Quarterly</i>	reviewer
2018-	<i>Journal of the American Academy of Child and Adolescent Psychiatry</i>	reviewer
2019-	<i>Development and Psychopathology</i>	reviewer
2020-	<i>Psychotherapy Research</i>	reviewer

PATENTS

U.S. Patent No.: 9,280,746
Title: Posterior Probability of Diagnosis Index
Inventor: Oliver James Lindhiem
Issued: March 8, 2016
Filed: July 17, 2013
(Pitt Ref. No.: 02735)

CURRENT RESEARCH INTERESTS

Research Interests

Evidence-based assessment
Predictive modeling
Measurement
Statistics and methodology

Clinical Interests

Behavior problems of childhood
Childhood anxiety
Attachment
Parenting

SERVICE AND COMMUNITY ACTIVITIES

- 2007 Applying to Graduate School Panel. University of Delaware, Department of Psychology.
- 2009 - Undergraduate research supervising. University of Pittsburgh School of Medicine, Western Psychiatric Institute and Clinic (WPIC).
- 2010 - Regular reviewer of grant applications for the WPIC Research Review Committee (RRC). University of Pittsburgh School of Medicine, Western Psychiatric Institute and Clinic.
- 2012 - Clinical Psychology Internship Application Reviewing and Intern Interviews. University of Pittsburgh School of Medicine, Western Psychiatric Institute and Clinic (WPIC).
- 2014 Research Day Faculty Engagement Task Force. University of Pittsburgh School of Medicine, Western Psychiatric Institute and Clinic (WPIC).
- 2015 - WPIC Psychology Internship Program Research Mentoring. University of Pittsburgh School of Medicine, Western Psychiatric Institute and Clinic (WPIC).

- 2016 Discussant for WPIC Journal Club Presentation. University of Pittsburgh School of Medicine, Western Psychiatric Institute and Clinic.
- 2016 Panel Discussion on Work-Life Balance for Postdocs. University of Pittsburgh School of Medicine, Western Psychiatric Institute and Clinic (WPIC).
- 2016 - Training Committee of the Psychology Internship Program. University of Pittsburgh School of Medicine, Western Psychiatric Institute and Clinic (WPIC).
- 2018 Internal scientific grant review for the Department of Occupational Therapy. University of Pittsburgh.
- 2018 Poster Discussant for the 18th Annual WPIC Research Day. University of Pittsburgh School of Medicine, Western Psychiatric Institute and Clinic (WPIC).
- 2018 Mentoring of T32 Postdoctoral Fellows. University of Pittsburgh School of Medicine, Western Psychiatric Institute and Clinic (WPIC).
- 2019 Protocol review for Pediatric PittNet. Clinical and Translational Science Institute, University of Pittsburgh.
- 2019 Poster Discussant for the 19th Annual WPIC Research Day. University of Pittsburgh School of Medicine, Western Psychiatric Institute and Clinic (WPIC).
- 2020 Task Force Member. American Psychological Association (APA) Division 12 (Society of Clinical Psychology) Task Force on Evaluating Digital Mental/Behavioral Health Tools.