CURRICULUM VITAE SARAH ASHLEY HELSETH, Ph.D.

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EDUCATION

2017-2020	NIAAA T32 Postdoctoral Fellowship, Center for Alcohol & Addiction Studies, Brown University School of Public Health, Providence, RI
2017	Doctor of Philosophy in Clinical Science of Child and Adolescent Psychology Florida International University, Miami, FL
2016-2017	Charleston Consortium Psychology Internship Program, Child Track Medical University of South Carolina, Charleston, SC
2014	Master of Science in Clinical Science of Child and Adolescent Psychology Florida International University, Miami, FL

Bachelor of Arts in Psychology with Honors, and French (Cum Laude) 2008

Case Western Reserve University, Cleveland, OH

ACADEMIC APPOINTMENTS

2022 – present Assistant Professor, Center for Dissemination and Implementation Science, Depts. of Psychiatry and Behavioral Sciences & Medical and Social Sciences, Northwestern University Feinberg School of Medicine, Chicago, IL

2022 - present Adjunct Assistant Professor, Dept. of Behavioral and Social Sciences, Brown University School of Public Health, Providence, RI

2021 - 2024Courtesy Assistant Professor, Department of Psychology, Florida International

University, Miami, FL

2020 - 2022Assistant Professor, Dept. of Behavioral and Social Sciences, Brown University

School of Public Health, Providence, RI

PROFESSIONAL LICENSURE

2019 – present State of Rhode Island, Licensed Psychologist #PS01809

CONSULTING

2022 Research Consultant for Noom Mood Mobile App, Noom Inc.

OTHER PROFESSINAL APPOINTMENTS

2021 - 2022	Research Placement Faculty, Juvenile Justice/Behavioral Health Track, Brown
	University Psychology Internship Consortium
2021 – present	Affiliated Faculty, Brown-Lifespan Center for Digital Health, Warren Alpert
	Medical School of Brown University, Providence, RI
2018 - 2019	Postdoctoral Clinician, Co-Occurring Disorders Intensive Outpatient Program,
	Emma Pendleton Bradley Hospital, Providence, RI

ACADEMIC HONORS AND AWARDS

2020 - 2022	Investigator, Learning Experiences to Advance Practice (LEAP) program, through
	the Justice Community Opioid Intervention Network (JCOIN)
2021	Top-Rated Poster (First Author), Addiction Health Services Research Conference
2019	"Seventh Player" Postdoctoral Mentorship Award, Center for Alcohol and
	Addiction Studies, Brown University School of Public Health
2015 - 2016	Dissertation Year Fellowship, University Graduate School, Florida International
	University (FIU)
2012 - 2016	Graduate & Professional Student Committee Travel Awards, FIU
2012 - 2016	College of Arts & Sciences Travel Awards, FIU
2015	Provost Award for Graduate Student Outstanding Paper or Manuscript (STEM
	Category), FIU
2015	Student Government Association Graduate Scholarship, FIU
2014	Adolfo Henriques Graduate Scholarship, FIU
2008	Departmental Honors in Psychology, Case Western Reserve University (CWRU)
2004 - 2008	Dean's List, CWRU

MEMBERSHIP IN PROFESSIONAL SOCIETIES

2022 – present	Society for Digital Mental Health
2014 – present	Society for a Science of Clinical Psychology (SSCP)
2013 – present	American Psychological Association
	Division 53 (Society of Clinical Child and Adolescent Psychology)
	Division 50 (Society of Addiction Psychology)
2012 – present	Association of Behavioral and Cognitive Therapies (ABCT)
	Dissemination and Implementation Science Special Interest Group
	Technology and Behavior Change Special Interest Group

NATIONAL AND INTERNATIONAL SERVICE

Reviewing at National Level

2020 Reviewer, Graduate Women in Science (GWIS) National Fellowship Program

Conference Service

2021 - present Annual Conference on the Science of Dissemination & Implementation in Health

Abstract Reviewer, Clinical Care Settings: Patient-level Interventions Track

2020 - present Addiction Health Services Research Conference

2020 - present National Planning Committee

2020 - present Abstract Reviewer, Overall Conference

2021 Pre-Conference Planning Committee 2019 - 2021 Collaborative Perspectives on Addictions Abstract Reviewer, Overall Conference 2016 - present ABCT Dissemination and Implementation Special Interest Group (DIS SIG) 2017 - 2022 Abstract Reviewer, DIS SIG Pre Conference 2019, 2023 Preconference Planning Committee 2020 - 2022 Awards Committee 2022 - 2024 Leadership Committee, Social Media Officer 2016 - present Association for Behavioral Cognitive Therapies (ABCT) 2017 - present Abstract Reviewer

Other Service

2015 - 2016 APA Self-Study Application Coordinator, Department of Psychology, Florida

International University

2019, 2022 Judge, Predoctoral Intern Paper Competition, Medical University of South Carolina

Manuscript Reviews

Addictive Behaviors	J of Child and Adolescent Substance Abuse
Administration & Policy in Mental Health	J of Child and Family Studies
BMC Health Services	J of Clinical Child & Adolescent Psychology
BMC Public Health	J of Community Psychology
Child & Youth Care Forum	J of Patient Experience
Clinical Psychology Review	J of Personality
Digital Health	J of Substance Use and Addiction Treatment
Drug and Alcohol Dependence	Pediatrics
Education and Treatment of Children	Pilot and Feasibility Studies
Frontiers in Public Health	PLOS One
Health Education and Behavior	Professional Psychology: Research & Practice
J of Abnormal Psychology	Substance Abuse
J of Abnormal Child Psychology	

Committees

2023 CDIS Faculty Search Committee (Team Scientist)
 2022 – present NU Implementation Science Reading Course Annual Planning Committee
 2020 - 2022 Diversity, Equity, Inclusion, and Belonging Committee, Brown University Subcommittees: Internal Diversity Award, Mentoring

<u>PUBLICATIONS LIST</u> [Note: * denotes mentee author]

ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

1. Kelly, L, Correia, N, Salas, M, Lang, SG, Yermash, J, Guigayoma, J, **Helseth, SA**, & Becker, SJ. (2022). From parenting skills to adolescent treatment needs: questions posed by parents of adolescents discharged from residential treatment. *Drug and Alcohol Dependence Reports, 5*, 100101. doi: 10.1016/j.dadr.2022.100110

Japuntich, S, Adkins-Hempel, M, Lundtvedt, C, Becker, SJ, Helseth, SA, Fu, S, Tidey, J, Evins, AE, & Pratt, R. (2022). Integrating Chronic Care Model Treatments for Cigarette Dependence into Community Mental Health Clinics. *Journal of Dual Diagnosis*, 18(3), 153-164. doi: 10.1080/15504263.2022.2090647

- 3. **Helseth, SA**, Guigayoma, J, *Price, D, Spirito, A, Clark, MA, Barnett, NP, & Becker, SJ. (2022). Developing a Smartphone-Based Adjunct Intervention to Reduce Cannabis Use Among Juvenile Justice-Involved Adolescents: A Multiphase Study Protocol. *JMIR Research Protocols*, 11(2), e35402. doi: 10.2196/35402
- Becker, SJ, Helseth, SA, Kelly, LM, Janssen, T, Wolff, JC, Spirito, A, & Wright, T. (2022). Parent SMART (Substance Misuse in Adolescents in Residential Treatment): Protocol of a Randomized Effectiveness Trial of a Technology-assisted Parenting Intervention. *JMIR Research Protocols*, 11(2), e35934. doi: 10.2196/35934
- 5. Becker, SJ, **Helseth, SA**, Janssen, T, Kelly, LM, Escobar, & Spirito, A. (2021). Parent SMART: Effects of a Technology-Assisted Intervention for Parents of Adolescents in Residential Substance Use Treatment on Parental Monitoring and Communication. *Evidence-Based Practice in Child & Adolescent Mental Health*, 6(4), 459-472. doi: 10.1080/23794925.2021.1961644
- 6. Scott, K, Becker, SJ, **Helseth, SA**, Saldanha, IJ, Balk, E, Adam, GP, Konnyu, KJ, & Steele, DW. (2021). Pharmacotherapy interventions for adolescent co-occurring substance use and mental health disorders: A systematic review. *Family Practice*, *39*(2): 301-310. doi: 10.1093/fampra/cmab096
- 7. Becker, SJ, **Helseth, SA**, Janssen, T, Kelly, LM, Escobar, K, Souza, T, Wright, T, & Spirito, A. (2021). Parent SMART (Substance misuse in adolescents in residential treatment): Pilot randomized trial of a technology-assisted parenting intervention. *Journal of Substance Abuse Treatment*, 127, 108457. doi: 10.1016/j.jsat.2021.108457
- 8. Becker, SJ, Scott, K, **Helseth, SA**, Danko, KJ, Balk, EM, Saldanha, IJ, Adam, GP, & Steele, DW. (2022). Effectiveness of medication for opioid use disorders in transition-age youth a systematic review. *Journal of Substance Abuse Treatment, 132*, 108494. doi: 10.1016/j.jsat.2021.108494
- 9. **Helseth, SA**, Scott, K, Escobar, KE, Jimenez, F, & Becker, SJ. (2021). What parents of adolescents in residential substance use treatment want from continuing care: A content analysis of online forum posts. *Substance Abuse*, 42(4), 1049-1058. doi: 10.1080/08897077.2021.1915916
- 10. Crane, ME, **Helseth, SA**, Scott, K, & Becker, SJ. (2021). Adolescent behavioral health problems are associated with parent perceptions of evidence-based therapy and preferences when seeking therapeutic support. *Professional Psychology: Research and Practice*, 52(2), 130-136. doi: 10.1037/pro0000361
- 11. Becker, SJ, **Helseth, SA**, Tavares, TL, Squires, D, Clark, MS, Zeithaml, V, & Spirito, A. (2020). User-Informed Marketing Versus Standard Description to Drive Demand for Evidence-Based Therapy: A Randomized Controlled Trial. *American Psychologist*, 75(8), 1038-1051. doi: 10.1037/amp0000635. [Special Issue on Implementation Science]
- 12. Becker, SJ, Marceau, K, **Helseth, SA**, Hernandez, L, & Spirito, A. (2020). Predictors and Moderators of Response to Brief Interventions for among Adolescents with Risky Alcohol and Marijuana Use. *Substance Abuse*, 43(1), 83-89. doi: 10.1080/08897077.2020.1742271
- 13. Frazier, SL, Rusch, D, Coxe, S, Stout, T, Helseth, SA, Atkins, MS, ... & Green, P. (2021). After

- school programs and children's mental health: associations among organizational social context, program quality, and child adjustment. *Journal of Clinical Child and Adolescent Psychology*, 50(2), 215-228. doi: 10.1080/15374416.2019.1683849
- 14. **Helseth, SA**, Peer, SO, Are, F, Korell, AM, Saunders, BE, Schoenwald, SK, Chapman, JE, & Hanson, RF. (2020). Sustainment of Trauma-Focused and Evidence-Based Practices Following Learning Collaborative Implementation. *Administration and Policy in Mental Health and Mental Health Services Research*, 47(4), 569-580. doi: 10.1007/s10488-020-01024-3
- 15. Boustani, MM, Frazier, SL, Chu, W, Lesperance, N, Becker, KD, **Helseth, SA**, Hedemann, ER, Ogle, RR, & Chorpita, BF. (2020). Common Elements of Childhood Universal Mental Health Programming. *Administration and Policy in Mental Health and Mental Health Services Research*, 47(3), 475-486. doi: 10.1007/s10488-020-01023-4
- 16. **Helseth, SA**, Escobar, K, Clark, MA, Spirito, A, & Becker, SJ. (2020). Marketing therapy to parents concerned about adolescent substance use: Association of adolescent problems and parent preferences for direct-to-consumer marketing. *Professional Psychology: Research and Practice*, 51(1), 68–76. doi: 10.1037/pro0000255
- 17. Ott, MQ, Balestrieri, SG, DiGuiseppi, G, Clark, MA, Bernstein, MH, **Helseth, SA**, & Barnett, NP. (2020). Identification and description of potentially influential social network members: Application of the strategic player approach. *Substance Use and Misuse*, *55*(5), 715–720. doi: 10.1080/10826084.2019.1701032
- 18. Waschbusch, DA, Willoughby, MT, Haas, SM, Ridenour, T, Crum, KI, **Helseth, SA,** ... & Pelham Jr., WE. (2020). Effects of behavioral treatment modified to fit children with conduct problems and callous-unemotional (CU) traits. *Journal of Clinical Child and Adolescent Psychology*, 49(5), 639–650. doi: 10.1080/15374416.2019.1614000
- 19. Kang, AW, Escobar, K, Tavares, T, **Helseth, SA**, Kelly, LM, & Becker, SJ. (2019). Therapy-seeking behavior among parents concerned about their adolescents' substance use. *Substance Abuse*, 40(4), 489-495. doi: 10.1080/08897077.2019.1621240
- 20. Frazier, SL, Chou, T, Ouellette, RR, **Helseth, SA**, Hedemann, ER, & Cromer, K. (2019). Workforce support for urban after-school programs: turning obstacles into opportunities. *American Journal of Community Psychology*, 63(3–4), 430–443. doi: 10.1002/ajcp.12328
- 21. **Helseth, SA**, Janssen, T, Scott, K, Squires, DD, & Becker, SJ. (2018). Training community-based treatment providers to implement contingency management for opioid addiction: time to and frequency of adoption. *Journal of Substance Abuse Treatment, 95*, 26-34. doi: 10.1016/j.jsat.2018.09.004
- 22. Becker, SJ, **Helseth, SA**, Frank, HE, Escobar, KI, & Weeks, BJ. (2018). Parent preferences and experiences with psychological treatment: Results from a direct-to-consumer survey using the marketing mix framework. *Professional Psychology: Research and Practice*, 49(2), 167–176. doi: 10.1037/pro0000186
- 23. **Helseth, SA**, & Frazier, SL. (2018). Peer-assisted social learning for diverse and low-income youth: Infusing mental health promotion into urban after-school programs. *Administration and Policy in Mental Health and Mental Health Services Research*, 45(2), 286-301. doi: 10.1007/s10488-017-0823-0
- 24. Ogle, R, Frazier, SL, **Helseth, SA**, Cromer, K, & Lesperance, N. (2020). Does poverty moderate psychosocial treatment efficacy for ADHD? A systematic review. *Journal of Attention*

- Disorders24(10), 1377-1391. doi: 10.1177/1087054717707044
- 25. Sibley, MH, Graziano, PA, Kuriyan, AB, Coxe, S, Pelham Jr., WE, Rodriguez, L, Derefinko, KJ, Sanchez, F, **Helseth, SA,** & Ward, A. (2016). Parent–teen behavior therapy + motivational interviewing for adolescents with ADHD. *Journal of Consulting and Clinical Psychology*, 84(8), 699–712. doi: 10.1037/ccp0000106
- 26. **Helseth, SA**, Bruce, B, & Waschbusch, DA. (2016). Overestimation of physical abilities among boys with and without ADHD. *Journal of Attention Disorders*, 20(2), 163-167. doi: 10.1177/1087054713496463
- 27. **Helseth, SA**, Waschbusch, DA, King, S, & Willoughby, MT. (2015). Social information processing and response to peer provocation: Aggression in children with conduct problems and callous-unemotional traits. *Journal of Abnormal Child Psychology*, 43(8), 1503-1514. doi: 10.1007/s10802-015-0027-6
- 28. **Helseth, SA**, Waschbusch, DA, Gnagy, EM, Onyango, AN, Burrows-MacLean, L, Fabiano, GA, ... & Pelham Jr., WE. (2015). Effects of behavioral and pharmacological therapies on peer reinforcement of deviancy in children with ADHD-only, ADHD and conduct problems, and controls. *Journal of Consulting and Clinical Psychology, 83*(2), 280-292. doi: 10.1037/a0038505
- 29. Miller, NV, Haas, SM, Waschbusch, DA, Willoughby, MT, **Helseth, SA**, Crum, KI, ... Pelham Jr., WE. (2014). Behavior therapy and callous-unemotional traits: Effects of a pilot study examining modified behavioral contingencies on child behavior. *Behavior Therapy*, *45*(5), 606–618. doi: 10.1016/j.beth.2013.10.006
- 30. Franconeri, S, Scimeca, JM, Roth, JC, & Helseth, SA. (2011). Flexible visual processing of spatial relationships. *Cognition*, 122(2), 210–227. doi: 10.1016/j.cognition.2011.11.002

MANUSCRIPTS UNDER REVIEW

- 1. Vázquez, A. L., Chou, T., **Helseth, S.**, Gudiño, O., & Domenech Rodríguez, M. M. (revise and resubmit). Juntos hacemos la diferencia [together we make the difference]: A network analysis of Latinx caregivers' use of youth support services. *Journal: Family Process*
- 2. Myles, M, Samuels, E, Ziobrowski, H, Scott, K, **Helseth, SA**, & Becker, S. (under review). Emergency Department Buprenorphine Quality Improvement and Emergency Physician Knowledge, Attitudes, and Self-Efficacy. *Journal: American Journal of Emergency Medicine*

SCHOLARLY WORK PUBLISHED ONLINE

- 1. Blank, C, Boustani, MM, **Helseth, SA**, Chou, T, & Frazier, S. (2020). COVID-19 and welfare-involved youth. Research2Policy Collaboration Fact Sheet. https://www.research2policy.org/covid-19/Welfare-Involved-Youth
- 2. Boustani, MM, Blank, C, Cumming, M, Goodman, A, Chou, T, **Helseth, SA**, Martínez-Pedraza, F, & Frazier, S. (2020). COVID-19 and Special Education. *Research2Policy Collaboration Fact Sheet*. https://www.research2policy.org/covid-19/special-education
- 3. Boustani, MM, Blank, C, Chou, T, **Helseth, SA**, & Frazier, S. (2020). COVID-19 and the digital divide. Research-to-Policy Collaboration Fact Sheet. https://www.research2policy.org/covid-19/the-digital-divide

INVITED PRESENTATIONS (NATIONAL & INTERNATIONAL)

1. **Helseth, SA.** (2023, March). Leveraging Implementation Science in Digital health. Invited presentation at the *2022-2023 R15 Interdisciplinary Research Series* at the University of Louisville, Virtual.

- 2. **Helseth, SA.** (2022, November). User-Centered Design of the TECH Mobile App: Reducing Cannabis Use Among Justice-Involved Youth. Invited presentation at the *2022-2023 CBITs Digital Mental Health Seminar Series* at the Northwestern University Feinberg School of Medicine, Chicago, IL.
- 3. Ponzini, GT, Siegel, IE, Frank, HE, Ponting, C, Sanchez, A, & **Helseth, SA**. (2022, November). Amplifying Stakeholder Voices: Using Qualitative and Mixed Methods to Reduce Treatment Barriers for Anxiety and Obsessive-Compulsive Disorders. Invited discussant for symposium at the ABCT 56th Annual Convention, New York.
- 4. **Helseth, SA.** (2022, October). Leveraging Dissemination and Implementation Science in Digital Health Innovations. Invited presenter in A. Graham (Chair). *Session 3: Healthcare and Well-being.* 2022 Lambert Conference on the Future of Human-Computer Interaction + Design, Evanston, IL.
- 5. **Helseth, SA.** (2022, August). Substance Use and Justice-Involved Youth. Invited presentation at the *Interstitial Series: Criminal Justice and Health* at the UMass Chan Medical School, Worcester, MA.
- 6. **Helseth, SA**. (2022, April). Human-Centered Design of an Opioid Misuse Prevention Program for Justice-Involved Adolescents and their Caregivers. Invited presentation at the *Semi-Annual JCOIN Steering Committee Meeting*. Virtual.
- 7. Augustine, N, Emery, N, Marra, A, Shields, M, Stoltman, J, & **Helseth, SA** (moderator). (2021, October). Innovative Methods for Disseminating Addiction Health Services Research. Panel discussion at the Addiction Health Services Research Conference 2021, Virtual.
- 8. Comer, J, Shearer, R, Uddin, L, **Helseth, SA** (panelist), & Fernandez, V. (2015, May). The Writing Process: From Soup to Nuts." Panel discussion at the South Florida Child Psychology Research Conference, Miami, FL.

NATIONAL PRESENTATIONS (INVESTIGATOR-INITIATED)

- 1. **Helseth, SA**. (accepted). Digital Adjunct Interventions to Reduce Adolescent Cannabis Use: Development of the TECH Smartphone App. In M. Bello (Chair). *Novel Interventions for Adolescent Substance Use.* 2023 Collaborative Perspectives on Addiction Conference, Albuquerque, NM.
- Helseth, SA, Kim, G*, Price, D*, Clark, M, Barnett, NP, Spirito, A, & Becker, SJ. (2022, November). User-Centered Design of the TECH Mobile App: Reducing Cannabis Use Among Justice-Involved Youth. In K. Sheerin & S. Helseth (Co-Chairs). The Youth Behavioral Health Crisis in the Juvenile Justice System: Innovations in Treating Behavioral Health Concerns. ABCT 56th Annual Convention, New York, NY.
- 3. **Helseth, SA**, Elwy, AR, Becker, SJ, Kemp, K, & Spirito, A. (2021, November). Prescription Opioid Misuse in Juvenile Justice-Involved Adolescents: Open Trial Results of a Family-Based

- Prevention Program. In **S. Helseth** (Chair). *Breaking the Cycle: Behavioral Health Prevention and Treatment in the Juvenile Justice System*. ABCT 55th Annual Convention, New Orleans, LA [Virtual].
- 4. Kelly, LM, **Helseth, SA**, Reed, EN, Janssen, T, & Becker, SJ. (2021, October). Interactive effects of gender, substance use, and parent smart intervention on adolescent suicidal ideation after discharge from residential treatment. Poster presented at the Addiction Health Services Research Conference 2021, Virtual. https://osf.io/b8swn/
- 5. **Helseth, SA**, Price, D*, & Kim, G*. (2021, October). Building Mobile Health Apps for Substance Use: Experiences and Lessons Learned by Clinical Researchers and Software Engineers. Oral presentation and poster presented at the Addiction Health Services Research Conference 2021, Virtual. [Selected as a Top-Rated Poster Award Winner] https://osf.io/d8vxp/
- 6. Kim, G*, Price, D*, & **Helseth, SA**. (2021, August). Reducing Cannabis Use Among Justice-Involved Youth (JIY): Caregiver Perceptions of Mobile Health (mHealth) Apps. Poster presented at the Brown Summer Research Symposium, Virtual.
 - https://doi.org/10.26300/vaq6-vh35
- 7. Myles, M, Ziobrowski, H, Scott, K, **Helseth, SA,** Becker, SJ, & Samuels, E. (2021, May). Changes in Physician Knowledge, Confidence, and Self-Efficacy Toward Buprenorphine Prescribing. Abstract presented to the Society for Academic Emergency Medicine 2021Virtual Meeting, Virtual.
- 8. Adkins-Hempel, M, Lundtvedt, C, Pratt, R, Becker, S, **Helseth, SA**, Fu, S, Tidey, J, & Japuntich, S. (2021, April). Client and Staff Views on Implementing Proactive Outreach for Tobacco Treatment at Community Mental Health Centers. Presentation at the Society for Behavioral Medicine Annual Meeting 2021, Virtual.
- 9. Becker, S, **Helseth, SA,** Escobar, K, Squires, D, Clark, M, Zeithaml, V, Spirito, A. (2020, November). Moderators of Parent Responses to Direct-to-consumer Marketing Materials: A Randomized Trial. In A. Werntz (Chair). *Direct-to-Consumer Marketing of Evidence-based Mental Health Interventions: Innovative Approaches to Increasing the Appeal*. ABCT 54th Annual Convention, Virtual.
- 10. Myles, ML, Ziobrowski, H, Scott, K, **Helseth, SA**, Becker, SJ, & Samuels, EA. (2020, October). Emergency Medicine Physician Knowledge, Attitudes, and Barriers to Emergency Department Delivered Buprenorphine. Presentation at the American College of Emergency Physicians Unconventional 2020, Virtual.
- 11. Becker, SJ, **Helseth, SA,** Escobar, KI, Janssen, T, & Spirito, A. (2020, October). Development and evaluation of a technology-assisted intervention for parents of adolescents in residential substance use treatment. Poster presented at the Addiction Health Services Research Conference, Providence RI. [Selected as a Top-Rated Poster Award Winner] https://osf.io/t57g8/

12. **Helseth, SA**, Scott, K, Escobar, KI, Jimenez, F, & Becker, SJ. (2020, October). Help Me Help My Teen After Residential Substance Use Treatment: A Content Analysis of Parent Forum Posts. Poster presented at the Addiction Health Services Research Conference, Providence RI. https://osf.io/4nm8f/

- 13. **Helseth, SA**, Aisenberg, G, Elwy, AR, Becker, SJ, Kemp, K, & Spirito, A. (2020, October). Designing a User-Informed Opioid Misuse Prevention Program for Juvenile Justice-Involved Youth. Poster presented at the Addiction Health Services Research Conference, Providence RI. https://osf.io/6q5mg/
- 14. Aisenberg, GA, **Helseth, SA**, Elwy, R, Becker, SJ, Kemp, K, & Spirito, A. (2020, January). First Look: Parent & Adolescent Perspectives on a User-Informed Opioid Misuse Prevention Program for Justice-Involved Youth New Strategies to Prevent and Treat Opioid Addiction. Poster presented at the 2020 NIH HEAL Initiative Investigator Meeting, Bethesda, MD.
- 15. Becker, SJ, Helseth, SA, Escobar, KE, Squires, D, Zeithaml, V, & Spirito, A. (2019, November). Developing and Evaluating Direct-to-Consumer Marketing Materials: A Three-Phase Research Study. In C. Schofield (Chair). Empowering Patients with Direct-to-Consumer Marketing for Evidence Based Psychotherapies. ABCT 53rd Annual Convention, Atlanta, GA.
- 16. Ouellette, RR, Chou, T, Helseth, SA, Hedemann, ER, Cromer, K, & Frazier, SL. (2019, November). Workforce support for urban after-school programs: turning obstacles into opportunities. In T. Mehta (Chair). Workforce Support in Non-clinical Settings: Leveraging Front-line Staff to Promote Children's Mental Health in Schools, After-school, and Social Service Settings. ABCT 53rd Annual Convention, Atlanta, GA.
- 17. Crane, ME, **Helseth, SA**, Scott, K, & Becker, SJ. (2019, September) Disseminating evidence-based treatments: Caregiver and teen psychopathology and treatment history moderate caregiver perceptions of EBT. Poster presented at the Society for Implementation Research Conference 2019, Seattle, WA.
- 18. **Helseth, SA**, Escobar, KI, Spirito, A, & Becker, SJ. (2019, April). A smartphone intervention for parents of teen substance users: Remote versus local data collection. Poster presented at the 2019 Annual Collaborative Perspectives on Addiction Conference, Providence, RI.
- 19. Kang, A, Escobar, KI, Tavares, T, **Helseth, SA**, & Becker, SJ. (2018, November). Sleep quality as a predictor of substance use problems. Poster presented at the ABCT 51st Annual Convention, Washington, D.C.
- 20. Escobar, KI, Tavares, TL, **Helseth, SA**, Kang, A, & Becker, SJ. (2018, November). Randomized controlled trial comparing a targeted infographic versus standard health information among parents of adolescent substance users. Poster presented at the ABCT 51st Annual Convention, Washington, D.C.
- 21. **Helseth, SA**, Escobar, KI, Tavares, TL, Kang, A, & Becker, SJ. (2018, November). Disseminating EBTs for high-risk youth: Adolescent psychopathology and legal problems moderate parent preferences on direct-to-consumer marketing. Poster presented at the ABCT

- 51st Annual Convention, Washington, D.C.
- 22. **Helseth, SA**, Frazier, SL, Rusch, D, Coxe, S, Stout, TJ, Dirks, MA, Bustamante, E, Atkins, MS, Glisson, C, Green, PD, Bhaumik, D, & Bhaumik, R. (2018, August). After-school program quality, climate, and child behavior. Paper submitted to NIMH 24th Mental Health Services Research Conference, Rockville, MD.
- 23. **Helseth, SA**, Janssen, T, Escobar, KI, Kelly, LM, & Becker, SJ. (2018, March). Time to adoption: Training opioid addiction treatment providers to adopt contingency management. Poster presented at 2018 Annual Collaborative Perspectives on Addiction Conference, Tampa, FL.
- 24. **Helseth, SA**, & Hanson, RF. (2017, November). Sustainability of evidence-based and traumafocused practices among youth service systems following learning collaborative implementation. Poster presented at the ABCT 51st Annual Convention, San Diego, CA.
- 25. **Helseth, SA**, & Becker, SJ. (2017, November). Using direct-to-consumer marketing to facilitate dissemination of EBTs to parents of adolescent substance users. Poster presented at the ABCT 51st Annual Convention, San Diego, CA.
- 26. Haas, SM, Waschbusch, DA, Willoughby, MT, **Helseth, SA**, Crum, KI, Altszuler, A., ... & Pelham Jr, WE. (2017, August). The impact of standard and modified behavioral treatment on the behaviors of children with conduct problems and callous-unemotional traits. In D. J. Jones (Chair), *Advancements in research and practice with childhood externalizing problems*. Symposium conducted at the meeting of the American Psychological Association, Washington, DC.
- 27. Hanson, RF, Saunders, BE, Chapman, J, Schoenwald, S, Moreland, A, & Helseth, SA. (2016, December). The learning collaborative as an implementation strategy for integrating and sustaining evidence-based approaches across youth service systems. Poster presented at the 9th Annual Conference on the Science of Dissemination and Implementation in Health, Washington, D.C.
- 28. **Helseth, SA**, & Frazier, SL (2016, October). Peer-Assisted Social Learning in an urban after-school program serving low-income, minority youth. Poster presented at the ABCT 50th Annual Convention, New York, NY.
- 29. **Helseth, SA**, & Frazier, SL. (2015, November). Leveraging children as agents of change: A Peer-Assisted Social Learning model for supervision. In T. Mehta (Chair). *Supporting change and keeping it that way: Evidence-based supervision models across settings.* ABCT 49th Annual Convention, Chicago, IL.
- 30. **Helseth, SA,** Dirks, MA, Rusch, D, & Frazier, SL. (2014, October). After-school program quality and youth social competence. Poster presented at the National Conference in Clinical Child and Adolescent Psychology (NCCCAP), Lawrence, KS.
- 31. Haas, SM, Morrison, L, Waschbusch, DA, Willoughby, MT, Derefinko, KJ, **Helseth, SA**, ... & Pelham Jr., WE. (2014, March). Validity of multiple informant evaluations of callous-

- unemotional traits in children with conduct problems. In S. M. Haas (Chair). Assessment of youth callous-unemotional traits. American Psychology Law Society, New Orleans, LA.
- 32. **Helseth, SA**, King, S, & Waschbusch, DA. (2013, November). Are callous-unemotional traits associated with social information processing and response to provocation in children with conduct problems? Poster presented at ABCT 47th Annual Convention, Nashville, TN.
- 33. Waschbusch, DA, Willoughby, MT, Haas, SM, **Helseth, SA**, Crum, KI, Altszuler, A, ... & Coles, E. (2013, June). Callous-unemotional traits and treatment response in elementary school age children with conduct problems. Paper presented at the Society for the Scientific Study of Psychopathy, Washington, D.C.
- 34. Maharaj, A, Waschbusch, DA, **Helseth, SA**, Crum, KI, Altszuler, A, & Ross, JM. (2013, May). Analysis of the CPS for children with CU traits for inclusion in punishment assessment. Poster presented at the 39thAssociation for Behavioral Analysis International Annual Convention, Minneapolis, MN.
- 35. **Helseth, SA**, Pelham Jr., WE, Waschbusch, D, Gnagy, E, Onyango, AN, & Nichols-Lopez, KA. (2012, November). Effects of behavior modification and stimulant medication on peer reinforcement of deviancy in children with attention deficit hyperactivity disorder. In J. McQuade (Chair), *Social Impairments in Youth with ADHD: Innovations for Treatment Targets and Intervention*. ABCT 46th Annual Convention, National Harbor, MD.
- 36. Coles, E, Bagner, DM, Robb, J, **Helseth, SA**, & Hartley, CM. (2012, November). Sequencing of parent training: Does it matter? In E. Coles (Chair), New Directions for Parent Training Interventions: Using Behavioral Principles to Guide Innovative Adaptations. ABCT 46th Annual Convention, National Harbor, MD.
- 37. Franconeri, SL, Scimeca, JM, Roth, JC, & **Helseth, SA** (2011). Flexible visual processing of spatial relationships. In S. Franconeri (Chair), *Attention: Temporal and capture*. Vision Sciences Society 11th Annual Meeting, Naples, FL.
- 38. Park, H, **Helseth, SA**, Jonathan, S, Mok, P, Alvarez, GA, Enns, JT, & Franconeri, SL. (2010). Multiple object selection and tracking are independent of shape memory. Object Perception & Memory 2010, St. Louis, MO.
- 39. Franconeri, SL, **Helseth, SA**, Jonathan, S., Mok, P., & Scimeca, JM (2010). Splitting attention over multiple objects. In T. Horowitz (Chair), *Attention: Object attention and object tracking*. Vision Sciences Society 10th Annual Meeting, Naples, FL.
- 40. **Helseth, SA**, Short, E, Fulton, S, & Min, M. (2008, May). The effects of bronchopulmonary dysplasia and very low birth weight on behavioral problems in 14 year-olds. Poster presented at the Intersections: SOURCE Symposium and Poster Session, Cleveland, OH.

GRANTS

CURRENT RESEARCH SUPPORT

1. <u>4UH3DE029973</u> (Japuntich) 10/01/2022 – 07/31/2025 Role: Site PI; Co-Investigator \$338,855

Effectiveness of Nicotine Replacement Therapy Sampling in Dental Practices

This cluster randomized, hybrid type 1 implementation-effectiveness trial, Free Samples for Health (FreSH), will test whether combining brief advice with nicotine replacement therapy (NRT) sampling during a routine dentist visit increases rates of abstinence, quit attempts, and use of NRT.

2. <u>R37DA052918</u> (Becker) 08/01/2021 – 05/31/2026 Role: Co-Investigator \$4,038,372 Total Costs

Improving Outcomes of Adolescents in Residential Substance Use Treatment via a Technology-Assisted Parenting Intervention

This randomized trial evaluates a technology-assisted parenting intervention to improve the outcomes of adolescents transitioning from residential substance abuse treatment to the community. Formerly an R01.

3. <u>K23DA048062</u> (Helseth) 03/15/2020 – 02/28/2025 Role: Principal Investigator NIDA \$957,895 Total Costs

Development and Preliminary Testing of an Adjunct Smartphone App to Reduce Marijuana Use in Court-Involved, Non-Incarcerated Adolescents

This career award supports the development of an independent clinical research program to design and evaluate early substance use (SU) interventions for at-risk youth in community settings.

RESEARCH SUPPORT UNDER REVIEW

1. R01MH132434 (Wray) 04/01/2023 – 03/31/2028 Role: Co-Investigator NIDA \$3,681,147

Using HIV self-testing and telemedicine-based PrEP care to address crucial Ending the Epidemic priorities: Hybrid effectiveness implementation research

This <u>competing renewal</u> will first modify the eTest mobile app to better engage Black/African American and Hispanic/Latino gay, bisexual, and men who have sex with men in HIV self-testing then test the app and its delivery via a pragmatic hybrid type 1 effectiveness-implementation trial.

COMPLETED RESEARCH SUPPORT

1. <u>U2CDA050097</u> (Taxman) 09/01/2021-08/31/2022 Role: Principal Investigator NIDA \$7,900 Total Costs

Building an Opioid Misuse Prevention Module for Digital Health Delivery

This project will build an opioid misuse prevention module for youth in the Juvenile Justice system and will be delivered via a mobile app. Pilot funds were awarded through JCOIN's LEAP Investigator Fellowship.

2. <u>R34DA039289</u> (Becker) 04/01/2020 – 04/30/2020 Role: Co-Investigator NIDA [09/01/2017 – 03/30/2020] Role: Research Associate \$717,429 Total Costs

Adolescents Transitioning from Residential Substance Use Treatment to the Community: Improving Outcomes via a Technology-Assisted Parenting Intervention

This study adapts and evaluates a computer-assisted parenting intervention to improve the outcomes of adolescents transitioning from residential substance abuse treatment to the community.

2. <u>R01DA045396</u> (Spirito) 04/01/2020 – 09/30/2022 Role: Co-Investigator NIDA [07/01/2019 – 03/30/2020] Role: Postdoctoral Researcher \$2,149,596 Total Costs

Brief Individual and Parent Interventions for Marijuana Misuse in Truant Adolescents
This project is a type 1 hybrid effectiveness-implementation trial testing two intervention conditions for substance use and truancy, while simultaneously gathering data on factors that affect implementation. A NIDA HEAL Initiative supplement funded development of an opioid misuse prevention program for this population of adolescents and their parents.

3. <u>R34DA046078</u> (Japuntich) 04/01/2020 – 09/30/2022 Role: Co-Investigator NIDA \$168,734 Total Costs

Implementation of Smoking Cessation in Community Mental Health

This type 1 hybrid effectiveness-implementation trial aims to adapt an implementation strategy to improve the uptake of evidence-based smoking cessation protocols in community mental health clinics serving adults with serious mental illness.

4. Research Excellence Award 05/15/2018-08/01/2019 Role: MPI (Becker & Helseth) Center for Alcohol & Addiction Studies \$11,000

Adolescents with Substance Use Disorders Transitioning from Residential Treatment to the Community: Improving Outcomes via a Computer Assisted Parenting Program

Center for Alcohol and Addiction Studies, Brown University

This internally funded study tests the feasibility of remote collaboration and data collection with an out-of-state community healthcare organization, to demonstrate potential for an upcoming multisite R01 application.

TEACHING, ADVISING, AND MENTORING ROLES

<u>Mentorship</u>	
2021 - 2022	Sponsor, Summer Projects for Research, Internships, and Teaching (SPRINT) Mentee: Grace Kim
2021 - 2022	Mentor, APA Division 53 Mentorship Program
2047 2040	Mentee: Qimin Liu
2017, 2019	Mentor, ABCT DIS-SIG Buddy Program
	Mentees: Mian Li, Niki Gumport
<u>Teaching</u>	
2021	Lecturer, "Substance Use and Youth in the Justice System" PHP2370: Etiology of Substance Use Disorders: Genetic, Neurobiological, Behavioral, and Cultural Influences, Brown University School of Public Health
2020	Guest Lecturer, PSCH 575: Psychopathology, University of Illinois at Chicago
2018-2019	Guest Lecturer, Behavioral and Cognitive Behavioral Interventions for Children and Adolescents, University of Maryland
2018	Guest Lecturer, Social Psychology, Summer@Brown, Brown University
2014-2015	Lecturer and Supervisor, Independent Research in Psychology: Communities of Urban

Poverty, Florida International University

2010 - 2015 Teaching Assistant, Introductory Psychology, Child Psychology, Abnormal Psychology, Multivariate Data Analysis, Categorical Data Analysis, and Longitudinal Data Analysis, Florida International University

TRAINING IN EVIDENCE-BASED PRACTICES

2017	Global Appraisal of Individual Needs (GAIN) assessment, led by Sara Becker, PhD
2016	Prolonged Exposure Therapy (PE), led by Peter Tuerk, PhD
2016	Trauma-Focused Cognitive Behavioral Therapy (TF-CBT), co-led by Michael de Arellano, PhD & Carla Kmett Danielson, PhD
2015	Brave Buddies for Selective Mutism, led by Steve Kurtz, PhD
2014	Coping Cat, led by Jami Furr, PhD
2013	Motivational Interviewing (MI), co-led by Sylvie Naar-King, PhD, & Mariann Suarez, PhD
2012	Diagnostic Interview Schedule for Children (DISC-IV), led by Jessica Robb-Mazzant, PhD.
2011	Coping Power, led by Jessica Robb-Mazzant, Ph.D.
2011	Parent-Child Interaction Therapy, led by Daniel Bagner, Ph.D.
2011	COPE Parent Training, led by Charles Cunningham, Ph.D.
2010-2012	Summer Treatment Program for ADHD, led by William Pelham Jr., Ph.D.