PEVITR S. BANSAL, M.S.

Curriculum Vitae

111-G Kastle Hall University of Kentucky Lexington, KY 40506 Pevitr.Bansal@uky.edu (215) – 692 – 4735 Google Scholar ResearchGate

EDUCATION

Ph.D. University of Kentucky, Lexington, KY

In Progress

Clinical Psychology

(expected, 2023)

Advisor: Michelle M. Martel, Ph.D.

<u>Dissertation</u>: The role of affective heterogeneity on treatment effects for youth with conduct problems

M.S. University of Kentucky, Lexington, KY

2019

Clinical Psychology

Advisor: Michelle M. Martel, Ph.D.

<u>Thesis</u>: Empirical assessment of callous-unemotional traits in preschool: A comparison of confirmatory factor and network analysis

M.S. Philadelphia College of Osteopathic Medicine, Philadelphia, PA

2015

Counseling and Clinical Health Psychology Advisor: Elizabeth A. Gosch, Ph.D., A.B.P.P.

B.A. **Pennsylvania State University**, Abington, PA

2014

Psychology

RESEARCH GRANTS

F31 AN4523715 Bar National Institute of Mental Health

Bansal (PI) Submitted: 12/2020 Total costs: \$134,113.00

The Role of Affective Heterogeneity on Treatment Effects for Youth with Conduct Problems Ruth L. Kirschstein National Research Service Award (NRSA) Predoctoral Fellowship

This study will examine how dimensional aspects of affect (i.e., irritability vs. callousness) predict unique aspects of behavior therapy efficacy (i.e., treatment response, treatment outcome, treatment trajectories, and time-out response) in youth with conduct problems. The goal is to design more personalized forms of treatments for this population of youth.

Role: PI

Status: Not funded

PUBLICATIONS

- 1. **Bansal, P. S.**, Goh, P. K., Southward, M. W., & Martel, M. M. (Under Review). Impulsivity as key bridge symptoms in cross-sectional and longitudinal networks of ADHD and ODD.
- 2. Brennan, G., **Bansal, P. S.**, Waxmonsky, J. W., Waschbusch, D. A., & Babinski, D. E. (Under Review). Associations among ADHD symptoms, ODD symptoms, and borderline personality feature: A network analysis.
- 3. Martel, M. M., Elkins, A. R., Eng, A. G., Goh. P. K., **Bansal, P. S.**, Smith, T. E., Thaxton, M. H., Ryabinin, P., Mooney, M. A. Gustafsson, H. C., Karalunas, S. L., & Nigg, J. T. (Accepted). Longitudinal temperament pathways to ADHD between childhood and

- adolescence. Research on Child and Adolescent Psychology.
- 4. Goh, P. K., Smith, T. E., Lee, C. A., **Bansal, P. S.**, Eng, A. G., & Martel, M. M. (In Press). Etiological networks of attention-deficit/hyperactivity disorder during childhood and adolescence. *Journal of Clinical Child and Adolescent Psychology*.
- Goh, P. K., Martel, M. M., Jones, P., Bansal, P. S., Eng, A. G., Elkins, A. R., Thaxton, M., & Barkley, R. A. (2021). Clarifying relations between ADHD and functional impairment in Adulthood: Utilization of network and machine learning approaches. *Assessment*. Advanced online publication. https://doi.org/10.1177/10731911211050921
- 6. **Bansal, P. S.**, Goh, P. K., Eng, A. G., Elkins, A. R., Thaxton, M. H., & Martel, M. M. (2021). Utility of the limited prosocial emotions specifier in preschoolers with conduct problems. *Assessment*. Advanced online publication. https://doi.org/10.1177/10731911211051070
- 7. **Bansal, P. S.**, Goh, P. K., Eng, A. G., Elkins, A. R., Thaxton, M., Smith, T. E., & Martel, M. M. (2021). Identifying the inter-domain relations among ODD, CD, and CU traits in preschool children using network analysis. *Research on Child and Adolescent Psychopathology*, 1-13.
- 8. Martel, M. M., Eng, A. G., **Bansal, P. S.**, Smith, T. E., Elkins, A. R., & Goh, P. K. (2021). Multiple informant average integration of ADHD symptom ratings predictive of concurrent and longitudinal impairment. *Psychological Assessment*, *33*(5), 443-451.
- 9. **Bansal, P. S.**, Babinski, D. E., Waxmonsky, J. G., & Waschbusch, D. A. (2020). Psychometric properties of parent ratings on the Inventory of Callous-Unemotional Traits in a nationally representative sample of 5 to 12-year-olds. *Assessment*, 1-15.
- Babinski, D. E., Mills, S. L., Bansal, P. S., Breaux, R. P., & Waschbusch, D. A. (2020). Behavioral treatment for social-emotional difficulties of preadolescent and adolescent girls with ADHD. Evidence-Based Practice in Child and Adolescent Mental Health, 5(2), 173-188.
- 11. **Bansal, P. S.**, Goh, P. K., Lee, C. A., & Martel, M. M. (2020). Conceptualizations of callous-unemotional traits in preschool through confirmatory factor and network analysis. *Journal of Abnormal Child Psychology.* 48(4), 1-12.
- 12. Goh, P. K., Lee, C. A., **Bansal, P. S.**, Aguerrevere, L. E, Rucker, A. T., & Martel, M. M. (2020). Interpretability and external validity of a bifactor model of ADHD in young adults: An assessment of general "g" and specific IA and HI factors. *Journal of Psychopathology and Behavioral Assessment*. 1-15.
- 13. **Bansal, P. S.**, Haas, S. M., Willoughby, M. T., Coles, E. K., Pelham Jr., W. E., & Waschbusch, D. A. (2020). A pilot study of emotional response to time-out in children with conduct problems and callous-unemotional traits. *Psychological Reports.* 123(5), 2017-2037.
- 14. **Bansal, P. S.**, Waschbusch, D. A., Haas, S. M., Babinski, D. E., King, S., Andrade, B. F., & Willoughby, M. T. (2019). Effects of intensive behavioral treatment on children with varying levels of conduct problems and callous-unemotional traits. *Behavior Therapy*. *50*(1), 1-14.
- 15. Petrovic-Dovat, L. Kumar, M. G., & **Bansal, P. S.** (2018). Refining training opportunities for pediatric and psychiatric residents and fellows within an integrated healthcare model. *Journal of Psychiatry and Behavioral Sciences*, 1006(2), 1-3.

- 16. Petrovic-Dovat, L., Berlin Jr., C. M., **Bansal. P. S.**, & Fogel, B. N. (2018). Designing programs and educational opportunities to aid pediatricians in treating children with mental illness in an outpatient academic pediatric setting. *Journal of Psychology and Psychiatry*, 2(1), 1-3.
- 17. Babinski, D. E., Mills, S. L., & **Bansal, P. S.** (2018). The effects of behavioral parent training with adjunctive social skills training for a preadolescent girl with ADHD and borderline personality features. *Clinical Case Studies*, *17*(1), 21-37.
- 18. Petrovic-Dovat, L., Fausnight, T., White, A. M., Zeiger, T. S., **Bansal, P. S.**, Garg, N.,... & Bixler, E. O. (2016). Degree of anxiety in food allergic children in a tertiary care center. *Annals of Allergy, Asthma & Immunology*, *116*(6), 528-532.

RESEARCH PRESENTATIONS

Poster Abstracts

- 1. **Bansal, P. S.**, Goh, P. K., Eng, A. G., Elkins, A. R., Thaxton, M. H., & Martel, M. M. (2021, November). "*Limited prosocial emotions*" specifier in a high-risk preschool sample. Poster presented at the Association for Behavioral and Cognitive Therapies Conference [Online].
- 2. Martel, M. M., Eng, A. G., **Bansal, P. S.**, Smith, T. E., & Goh, P. K. (2020, November). *Multiple informant average integration of ADHD symptom ratings predictive of concurrent and longitudinal impairment*. Poster presented at the Association for Behavioral and Cognitive Therapies Conference [Online].
- 3. **Bansal, P. S.**, Goh, P. K., Smith, T. E., Eng, A. G., Rucker, A. T., & Martel, M. M. (2020, May). *Vindictiveness, aggression, and callousness: Bridging conduct problems and callous-unemotional traits through network analysis in preschool children.* Poster presented at the Association for Psychological Sciences Conference, Chicago, IL [Conference Cancelled].
- 4. **Bansal, P. S.**, Martel, M. M., & Nigg, J. T. (2020, March). *Callous-unemotional traits and IQ during childhood interact to predict impairment in adolescence*. Poster presented at the Society for Research on Adolescence Conference, San Diego, CA [Conference Cancelled].
- 5. Waschbusch, D. A., **Bansal, P. S.**, & Babinski, D. E. (2019, November). *Psychometric properties of parent ratings on the Inventory of Callous Unemotional Traits in a nationally representative sample of 5 to 12-year-olds.* Poster presented at the Association for Behavioral and Cognitive Therapies Conference, Atlanta, GA.
- 6. **Bansal, P. S.**, Martel, M. M., & Nigg, J. T. (2019, October). *Examining the impact of physical activity and sleep on children with callous-unemotional traits*. Poster presented at the American Academy of Child and Adolescent Psychiatry Annual Meeting, Chicago, IL.
- 7. **Bansal, P. S.**, Haas, S. M., Willoughby, M. T., Coles, E. K., Pelham Jr., W. E., & Waschbusch, D. A. (2019, October). *A pilot study of emotional response to time-out in children with conduct problems and callous-unemotional traits.* Poster presented at the American Academy of Child and Adolescent Psychiatry Annual Meeting, Chicago, IL.
- 8. Goh, P. K., Lee, C. A., **Bansal, P. S.**, & Martel, M. M. (2019, June). *Clarifying relations among symptoms of ADHD and depression: A network analysis*. Poster presented at the 2019 International Society for Research in Child and Adolescent Psychopathology, Los Angeles, CA.

- 9. **Bansal, P. S.,** Goh, P. K., & Martel, M. M. (2019, May). More screen time? Increased use of electronic media attenuates the relationship between callous-unemotional traits and externalizing behaviors. Poster presented at the 2019 Association for Psychological Sciences Conference, Washington, D.C.
- 10. **Bansal, P. S.** & Martel, M. M. (2019, March). *Driving behaviors in young adults with varying levels of callous unemotional traits*. Poster presented at the 2019 Kentucky Psychological Foundation Academic Conference, Wilmore, KY.
- 11. **Bansal, P. S.** & Martel, M. M. (2018, October). *Empirical assessment of callous unemotional traits in preschool: A comparison of confirmatory factor analysis and network analysis*. Poster presented at the 2018 National Conference in Clinical Child and Adolescent Psychology, Kansas City, MO.
- 12. Petrovic-Dovat, L., Kumar, M., **Bansal, P. S.,** & Mahr, F. S. (2018, October). *Expanding outpatient experience for psychiatry and pediatric residents during child and adolescent psychiatry rotation to meet challenges of the changing healthcare*. Poster presented at the American Academy of Child and Adolescent Psychiatry Annual Meeting, Seattle, WA.
- Petrovic-Dovat, L., Fogel, B. N., Zeiger, T. S., Bansal, P. S., Flynn, K. A., & Berlin Jr., C. M. (2017, September). *Increasing the rate of anxiety disorder screening and diagnosis in youth at a primary care clinic using evidenced-based practices*. Poster presented at the 2017 67th Annual Canadian Psychiatric Association Conference, Ottawa, ON.
- 14. Saunders, E. F. H., Waschbusch, D. A., & **Bansal, P. S.** (2017, May). Penn State Clinical Assessment and Rating Evaluation System: A patient-rated evaluation and measurement-based outcome system for Penn State. In E. F. H. Saunders (Chair), *Implementing measurement-based care in clinical practice*. Symposium conducted at the annual meeting of the American Society of Clinical Psychopharmacology, Miami, FL.
- 15. Petrovic-Dovat, L., Fogel, B. N., Waxmonsky, J. G., Zeiger, T., Waschbusch, D. A., Iriana, S., Bansal, P. S., & Berlin Jr., C. M. (2016, October). *Identifying pediatric patients with behavioral health disorders in a primary care outpatient clinic.* Poster presented at the American Academy of Child and Adolescent Psychiatry Annual Meeting, New York City, NY.
- 16. **Bansal, P. S.**, Haas, S. M., King, S., Andrade, B. F., & Waschbusch, D. A. (2016, October). *Effects of a summer treatment program on children with conduct problems and limited prosocial emotion.* Poster presented at the 2016 National Conference in Clinical Child and Adolescent Psychology, Lawrence, KS.
- 17. Hameed, A., Qureshi, M., **Bansal, P. S.**, Hameed, U., & Bunce, S. C. (2016, June). *Relationship between depression and pregnancy in rural Guatemala: A pilot study.* Poster presented at the 2016 American Society of Clinical Psychopharmacology Annual Meeting, Scottsdale, AZ.
- 18. Verma R, B., Hillwig-Garcia, J., **Bansal, P. S.**, & Petrovic-Dovat, L. (2016, February). *Diagnostic challenges in a child with neuro-psycho-endocrinological Illness.* Poster presented at the 2016 Resident Research Day, Hershey, PA.
- 19. Wolper, V., Nissley Tsiopinis, J., **Bansal, P. S.**, & Eiraldi, R. (2015, November). *Gender differences in ADHD comorbidity and functional impairments across childhood.* Poster presented at the Association for Behavioral and Cognitive Therapies Conference, Chicago, IL.

20. **Bansal, P. S.**, Nissley – Tsiopinis, J., & Eiraldi, R. (2015, April). *Hostile attribution bias as a predictor of ODD in pediatric ADHD.* Poster presented at the Association for Psychological Sciences Conference, New York City, NY.

Invited Presentations

- Zeiger, T. S., Bansal, P. S., Petersen, C. A., Fogel, B. N., Iriana, S. M.,...& Petrovic-Dovat, L. (2018). Integration and incorporation of pediatric behavioral health services within a tertiary care center. Presented at the 12th Annual International Conference on Psychology, 2018, Athens, Greece.
- 2. Nissley Tsiopinis, J., Lawson, G., Mautone, J. A., **Bansal, P. S.**, Sheehan, A., & Power, T. J. (2017). Using goal attainment to measure patient-centered response to evidenced-base intervention administered in urban primary care. Presented at the Association for Behavioral and Cognitive Therapies 2017 Convention, San Diego, CA.
- 3. Haas, S. M., Waschbusch, D. A., Willoughby, M. T., **Bansal, P. S.**, Helseth, S., Crum, K. I.,...& Pelham Jr., W. E. (2017). The impact of standard and modified behavioral treatment on the behaviors of children with conduct problems and callous-unemotional traits. Presented at the 2017 Annual American Psychological Association Convention, Washington D.C.

BOOK CHAPTERS

1. Waxmonsky, J. G., Baweja, R., **Bansal, P. S.**, & Waschbusch, D. A. (2021). A review of the evidence-base for the psychosocial treatment of emotion dysregulation in children and adolescents. In M. P. Singh & G. A. Carlson (Eds.), *Child and Adolescent Clinics in North America* (pp. 573-594). Elsevier.

RESEARCH EXPERIENCE

University of Kentucky, RISK Lab

Department of Psychology, *Graduate Student*

Supervisor: Michelle M. Martel, Ph.D.

Lexington, KY

August 2017 - Present

Penn State Hershey Medical Center, College of Medicine

Hershey, PA

Department of Psychiatry, Human Research Technologist

August 2015 – Present

Supervisors: Edward O. Bixler, Ph.D. & Daniel A. Waschbusch, Ph.D., A.B.P.P.

Children's Hospital of Philadelphia

Philadelphia, PA

Center for Management of ADHD, Research Assistant

January 2014 – August 2015

Supervisors: Jenelle Nissley – Tsiopinis, Ph.D. & Thomas J. Power, Ph.D.

Pennsylvania State University - Abington College

Abington, PA

Department of Psychology, Research Assistant

January 2013 – May 2013

Supervisors: Jacob A. Benfield, Ph.D., & Michael J. Bernstein, Ph.D.

CITATIONS IN MEDIA

"Effects of intensive behavioral treatment on children with varying levels of conduct problems and callous-unemotional traits" cited as "Using Behavioral Treatment to Curb Conduct Problems in Children with Callous-Unemotional Traits" in Science Trends, February 2019. https://sciencetrends.com/using-behavioral-treatment-to-curb-conduct-problems-in-children-with-callous-unemotional-traits/

EDITORIAL SERVICE

Journal Reviewer: Assessment, European Child and Adolescent Psychiatry, Journal for Pediatric Neuropsychology, Journal of Abnormal Child Psychology

CLINICAL EXPERIENCE

University of Kentucky, Good Samaritan Hospital Behavioral Health Inpatient Unit, Practicum Student

Lexington, KY August 2021 – Present

Clinical Supervisor: Michelle M. Martel, Ph.D.

- Conducts Dialectical Behavior Therapy groups for adolescents with severe forms of mental health issues including severe depression and borderline personality disorder on an
- Establishes rapport with clients and provides therapeutic support and psychoeducation
- Works as part of a comprehensive team consisting of psychiatrists, social workers, and nurses to provide care to adolescents with complex trauma histories

University of Kentucky, Psychological Services Center Department of Psychology, Senior Assessment Consultant

Lexington, KY August 2021 – Present

Clinical Supervisor: Michelle M. Martel, Ph.D.

- Serves as the primary consultant for junior graduate students conducting assessments
- Assists graduate students in selecting the most appropriate follow-up measures in between assessment appointments based upon broadband screener results
- Provides graduate students initial feedback on assessment report drafts and video recordings prior to the primary clinical supervisor

The Lexington School

Lexington, KY April 2021 – May 2021

Graduate Assessment Examiner

Clinical Supervisor: Mary Beth McGavran, Ph.D.

- Assessed the academic skills of elementary-aged children using the Woodcock-Johnson, Fourth Edition
- Established rapport with children and engaged them in informal conversation and recreational play in between testing sessions
- Wrote standardized assessment reports in a timely manner which detailed each child's academic functioning, strengths, and areas of improvement

University of Kentucky, Psychological Services Center

Lexington, KY July 2020 – July 2021

Department of Psychology, Assistant Director

Clinical Supervisor: David T. Susman, Ph.D.

- Assisted clinic director in several administrative tasks including finances and client schedulina
- Conducted various clinical duties, including phone screens and clinical intakes to determine each prospective client's appropriateness for services at the center
- Aided in transitioning in-person psychological services to a technological format during the COVID-19 pandemic

Mind Psi: Psychological Services for Children and Adolescents

Lexington, KY

Practicum Student

August 2019 – April 2020

Clinical Supervisor: Michelle M. Martel, Ph.D.

- Implemented cognitive and behavioral treatments for children and adolescents

- Conducted clinical intakes and administered a wide arrange of psychological instruments for assessment and diagnostic purposes

Penn State Hershey, Summer Treatment Program

Department of Psychiatry, Assistant Director

Harrisburg, PA June 2019 – August 2019

Program Director & Clinical Supervisor: Daniel A. Waschbusch, Ph.D., A.B.P.P.

- Assisted clinical supervisor in daily tasks, including program set-up, counselor training, daily supervision, and overall behavior management for treatment program designed for youth with disruptive behavior disorders
- Ensured that treatment was being effectively implemented by providing daily clinical supervision and feedback to counselors
- Employed safe physical restraint techniques when necessary

University of Kentucky, Psychological Services Center

Department of Psychology, Graduate Therapist

Lexington, KY September 2018 – Present

Clinical Supervisors: Mary Beth McGavran, Ph.D.; Heather Risk, PsyD.; Lindsey Jansinski, Ph.D.

- Provides individual therapy to clientele from the greater Lexington area
- Works with a wide range of clients including children, adolescents, and adults
- Utilizes a cognitive-behavioral framework (e.g., CBT, Dialectical Behavior Therapy, Cognitive Processing Therapy) to work with clients
- Assisted in the co-facilitation of youth groups, teaching emotion regulation and distress tolerance skills

University of Kentucky, Counseling Center Graduate Therapist

Lexington, KY August 2018 – May 2019

Clinical Supervisor: Alyssa Frye, Psy.D., & Walter Malone, M.A.

- Functioned as a clinical therapist providing individual therapy to the University of Kentucky student body using a cognitive-behavioral approach
- Assisted in the co-facilitation of group therapy utilizing interpersonal process

Penn State Hershey, Summer Treatment Program

Department of Psychiatry, Graduate Counselor

Harrisburg, PA June 2018 – August 2018

Program Director & Clinical Supervisor: Daniel A. Waschbusch, Ph.D., A.B.P.P.

- Assisted clinical supervisor in daily tasks, including program set-up, counselor training, daily supervision, and overall behavior management
- Implemented behavioral modification techniques (e.g., token economy systems, daily report cards, time-out from positive reinforcement)
- Reviewed daily report cards and modified target behavior goals when necessary

Penn State Hershey, Psychiatry Outpatient Services

Hershey, PA August 2015 – July 2017

Department of Psychiatry, Human Research Technologist

Clinical Supervisor: Erika F. H. Saunders, M.D.

Project: Penn State Hershey Clinical Assessment and Rating Evaluation System (PCARES)

- Conducted initial intake sessions with patients prior to their meeting with their psychiatrist
- Administered and scored the structured Mini International Neuropsychiatric Interview, along with other behavioral rating scales, to gain client diagnostic information
- Communicated findings with psychiatrists to better understand client's ongoing difficulties

Clinical Supervisor: Dara E. Babinski, Ph.D.

Project: Social Skills Group Training for Girls with ADHD

- Co-facilitated groups of approximately 7 – 14 youth females for 8-week group sessions

- Implemented various behavioral management techniques such as positive reinforcement and a token-economy system
- Communicated participant progress to caregivers at post-session

Empowerment Resources Associates

Philadelphia, PA September 2014 – June 2015

Graduate Therapist

Supervisor: Christopher Brown, M.S., L.P.C. & Alan Schwartz, Psy.D.

- Provided one-on-one therapy to inner-city individuals suffering with substance, developmental, behavioral, and mood disorders in an outpatient setting
- Reduced maladaptive behaviors through empirically based, cognitive-behavioral management techniques
- Conducted semi structured interview to retrieve client background information

Florida International University, Summer Treatment Program

Miami, FL

Center for Children & Families, Paraprofessional Counselor

June 2012 – August 2012

<u>Program Director</u>: William E. Pelham, Jr., Ph.D. Supervisor: Daniel A. Waschbusch, Ph.D., A.B.P.P.

- Worked with children diagnosed with disruptive behavior disorders (ADHD, Conduct Disorder) and callous-unemotional traits
- Implemented behavioral management methods such as token economy systems, daily report cards, and time-out from positive reinforcement
- Taught emotional regulation skills to aid in conflict resolution and relationship building

TEACHING EXPERIENCE

University of Kentucky, Graduate Teaching Assistant

Lexington, KY

PSY 631: Clinical Methodology and Practicum
Professor: Michelle M. Martel, Ph.D.

August 2019 – December 2019

- Instructed first-year clinical graduate students on conducting intelligence tests including the WAIS-IV, WISC-V, and WJ-IV
- Reviewed and graded assessment reports completed by graduate students.

<u>PSY 216; Application of Statistics in Psychology</u>
<u>Professors</u>: Steven Arthur, Ph.D.; Peggy Keller, Ph.D.; Robert Lorch, Ph.D. (3 Semesters)

Led laboratory sessions, designed problem sets, graded assignments, taught use of statistical packages (e.g., SPSS) to scholar and non-scholar undergraduate students.

PROFESSIONAL EXPERIENCE

Clinical Psychology Interview Weekend

Lexington, KY

Interview Weekend Coordinator

January 2019; January 2020

- Coordinated with clinical faculty and graduate students
- Organized applicant weekend events

Katherine Stone, Ph.D. Private Practice

Lexington, KY

Graduate Assistant

August 2019 – December 2019

Assisted in scoring, interpretation, and report writing of assessment protocols (e.g., WAIS-IV, WJ-IV)

Jesse G. Harris Psychological Services Center

Lexington, KY

Guest Lecturer

February 2019

Presented on the diagnostic presentation, assessment, and treatment of disruptive behavior disorders to undergraduate psychology majors

PROFESSIONAL MEMBERSHIPS

American Academy for Child and Adolescent Psychiatry
American Psychological Association
Asian American Psychological Association: Division on South Asian Americans
Association for Behavioral and Cognitive Therapies
Association for Psychological Sciences
Kentucky Psychological Association
Psi – Chi: The International Honor Society of Psychology
Society for the Scientific Study of Psychopathy