Mike Van Wie, Ph.D

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Lab Website: www.uhclsail.com

ACADEMIC POSITIONS

University of Houston – Clear Lake

August 2023- Present

Assistant Professor, Department of Clinical, Health, and Applied Sciences

EDUCATION

University of Missouri, Columbia, MO

May 2022

Doctor of Philosophy: School Psychology (APA/NASP Accredited)

Emphasis: Quantitative Research Methods

Advisor: Keith Herman, Ph.D.

University of Maryland, College Park, MD

2010

Bachelor of Science: Psychology

AWARDS AND RECOGNITION

School Psychology Research Collaboration Conference (SPRCC) Early Career Scholar

2023

Society for the Study of School Psychology (SSSP)

Robert L. Burton Scholarship

2020-2021

College of Education, University of Missouri-Columbia

Outstanding Doctoral Graduate Student Award

2019

Missouri Association of School Psychology

Paul C. Polmantier Memorial Scholarship

2018-2019

College of Education, University of Missouri-Columbia

SASP Travel Grant Student Affiliates of School Psychology, University of Missouri-Columbia

2018

FUNDING

1. **Principal Investigator.** *Bidirectional Effects of Adolescent Digital Media Use and Mental Health.* Funding Source: UHCL Faculty Development Support Fund. Funding Period: 2024-2025. Total awarded: \$4,570.

PUBLICATIONS

Van Wie, M., Li, X., & Wiedermann, W. (2019). Identification of confounded subgroups using linear model-based recursive partitioning. *Psychological Test and Assessment Modeling*, 61(4) 365-387.

Kilgus, S. P., Izumi, J., von der Embse, N.P., **Van Wie, M.**, Eklund, K., Taylor, C.N., & Iaccarino, S. (2019). Co-occurrence of academic and behavioral risk within elementary schools: Implications for universal screening Practices. *School Psychology*, *34*, 261-270.

- Kilgus, S.P., von der Embse, N.P., Taylor, C.N., **Van Wie. M**. & Sims, W.A. (2018). Diagnostic accuracy of a universal screening multiple gating procedure: A replication study. *School Psychology Quarterly*, *33*, 582-589.
- Kilgus, S.P., Van Wie, M., Sinclair, J., Riley-Tillman, T.C., Herman, K., (2018). Developing a direct rating behavior scale for internalizing problems in middle school students. *School Psychology Quarterly*, 34, 86-95.
- De Los Reyes, A., Ehrlich, K.B., Swan, A.J., Luo, T., Van Wie, M., & Pabón, S.C. (2013). An experimental test of whether informants can report about child and family behavior based on settings of behavioral expression. *Journal of Child and Family Studies*, 22, 177-191.
- De Los Reyes, A., Aldao, A., Thomas, S.A., Daruwala, S.E., Swan, A.J., Van Wie, M., Goepel, K.A., & Lechner, W. (2012). Adolescent self-reports of social anxiety: Can they disagree with objective psychophysiological measures and still be valid? *Journal of Psychopathology and Behavioral Assessment*, 34, 308-322.

Under Review

Van Wie, M., & Herman, K. Identifying patterns of informant discrepancy and trajectories of youth depressive symptoms through a latent variable approach.

In Preparation

- Van Wie, M. & Herman, K. An investigation of an Interpretation Bias Modification Training Program for Adolescents at risk for Internalizing Symptoms.
- **Van Wie, M.**, deLeyer-Tiarks, J., Izumi, J., Miller. F. Back to the Future: Technological Advances in School Psychology Intervention and Assessment
- **Van Wie, M.** Examining environmental contributions to adolescent depression: A generalized linear mixed model regression tree approach to identifying risk.

RESEARCH PRESENTATIONS

- Ahmed, M., Van Wie, M., Gibb, B. (2024, November). *Effects of a Single Session Interpretation Bias Modification Program on State Anxiety in an Undergraduate Sample*. To be presented at the Texas Psychological Association Annual Conference, Forth Worth, TX
- Strait, G.G., Horton, E., **Van Wie, M**., Dones, D., Te, Q., Rong, H., (2024, November). *The Empowering Horizons Program: Improving School-Based Mental Health Treatment Accessibility*. To be presented at the Texas Association of School Psychology Annual Conference, Allen, TX.
- Johnston, S., Helom, A., Ashford, L., Lauderdale, S., MacPherson A., Van Wie, M. (2024, March). *The Association Between Gender Role Beliefs and Peripartum Depression Stigma*. Presented at the Southwestern Psychological Association Annual Conference, San Antonio, TX.
- Horan, J.T., Desai, H., Mansour, H.H., Ashford, L., Lauderdale, S., **Van Wie, M.**, MacPherson, A. (2024, March). *The Association Between Knowledge About Peripartum Depression and Peripartum Depression Stigma*. Presented at the Southwestern Psychological Association Annual Conference, San Antonio, TX.
- Van Wie, M. (2023, November). An investigation of an Interpretation Bias Modification Training Program for Adolescents at risk for Internalizing Symptoms. Presented at the Association of Behavioral and Cognitive Therapies Annual Conference, Seattle, WA.

- Van Wie, M. & Herman, K. (2020, February) *Identifying internalizing symptom trajectories in students at risk for depression*. Presented at the National Association of School Psychology Annual Conference, Baltimore, MD.
- Van Wie, M. & Herman, K. (2020, February) *Disproportionate teacher identification of internalizing symptoms by student race*. Presented at the National Association of School Psychology Annual Conference, Baltimore, MD.
- **Van Wie, M.**, Li, X., & Wiedermann, W. (2019, October). *Evaluation of a kernel-based approach of identifying confounded subgroups within a generalized linear model regression tree*. Presented at the University of Missouri College of Education Research Day, Columbia, MO.
- Kilgus, S. P., von der Embse, N. P., Van Wie, M., & Izumi, J. (2019, February) *Co-occurrence of academic and behavioral risk within elementary schools: Implications for universal screening practices*. Presented at National Association of School Psychology Annual Conference, Atlanta, GA.
- Van Wie, M., Ye, J., Edwards, K., Hodgson, C, Reinke, W., Herman, K. (2019, February). *Identifying informant discrepancy patterns in children at risk for depression*. Presented at National Association of School Psychology Annual Conference, Atlanta, GA.
- Van Wie, M., Wiedermann, W., Reinke, W., & Herman, K. (2018, October). *Identifying intervention-subgroup interactions of the incredible years teacher classroom management program using generalized linear mixed-effects model trees.* Presented at University of Missouri College of Education Research Day 2018, Columbia, MO.
- **Van Wie, M.**, Coombs, N., Mills-Sandoval, T., Young, H., Hobbs, A., Reinke, W., & Herman, K. (2018, October). *Disproportionate teacher identification of internalizing symptoms amongst African American and White students*. Presented at University of Missouri College of Education Research Day 2018, Columbia, MO.
- Taylor, C., Kilgus, S.P., Van Wie, M., Sims, W. (2018, February) Screening for social-emotional and behavior risk through multiple gating procedures. Presented at National Association of School Psychology Annual Conference, Chicago, IL.
- Van Wie, M., Herman, K., Grossman, C., Kilgus, S. (2017, November) *Moderating effect of teacher experience on identification of student internalizing problems*. Presented at University of Missouri College of Education Research Day 2017, Columbia, MO.
- Grossman, C., Bonifay, W., Herman, K, Van Wie, M. (2017, November) *An item response theory analysis of a screener for depression in middle school students*. Presented at University of Missouri College of Education Research Day 2017, Columbia, MO.
- Van Wie, M., Savala, A., Herman, K., Kilgus, S., Reinke, W., & Ialongo, N. (2017, August) *Analyses of longitudinal growth of perceived control during adolescence*. Poster presentation at American Psychological Association annual conference, Washington DC.
- Herman, K., Kilgus, S., Reinke, W., Savala, A., Van Wie, M., & Ialongo, N., (2016, November) Longitudinal growth of perceived control during adolescence: Implications for preventing depression among African American youth living in urban contexts. Poster presentation at University of Missouri College of Education Research Day, Columbia, MO.

- Herman, K.C., **Van Wie, M**., Savala, A., Walker, L.Y., (2016, November) *Bridging the gap in psychiatric care for children with school-based psychiatry program*. Poster presentation at University of Missouri College of Education Research Day, Columbia, MO.
- Gibb, B., Hanley, A., Choi, J., Burkhouse, K., Woody, M., Meadows, S.P., **Van Wie, M.,** McGeary, J.E., Knopik, V.(2013, April) *Nonsuicidal self-Injury in children of depressed mothers: Moderation by CRHR1 TAT haplotype.* Poster presented at Society for Research in Child Development Biennial Meeting, Seattle, Washington.
- Gibb, B., Stone, L., Hanley, A.J., Burkhouse, K., Woody, M., Choi, J., Meadows, S.P, Van Wie, M., Knopik, V., McGeary, J.E. (2013, April) *A gene x environment model of risk for attentional biases in children of depressed mothers*. Poster presented at Society for Research in Child Development Biennial Meeting, Seattle, Washington
- De Los Reyes, A., Aldao, A., Thomas, S.A., Daruwala, S.E., Swan, A.J., Van Wie, M., Goepel, K.A., & Lechner, W. (2013, April). *Adolescent self-reports of social anxiety: Can they disagree with objective psychophysiological measures and still be valid?* Paper presented at the biennial meeting of the Society for Research in Child Development, Seattle, WA.
- Gibb, B.E., Pollak, S.D., Petten, C.V., Hajcak, G., Stone, L.B., Hanley, A.J., Burkhouse, K.L., Woody, M.L., Choi, J.Y., Meadows, S.P., **Van Wie, M**. (2012, October). *ERP indices of biased attention in children of depressed mothers*. Poster presentation at Society for Psychophysiological Research, Philadelphia, PA.
- De Los Reyes, A., Ehrlich, K.B., Swan, A.J., Luo, T., Van Wie, M., & Pabón, S.C. (2012, March). *Training informants to provide reports of adolescent and family behavior based on settings of behavioral expression*. Paper presented at the biennial meeting of the Society for Research on Adolescence, Vancouver, BC.
- De Los Reyes, A., Swan, A.J., Ehrlich, K.B., Luo, T., **Van Wie, M.**, & Pabon, S.C. (2011, November). *Training informants to report contextual information in their reports of child and family behavior*. Poster presented at the 2011 Annual Conference of the Association of Behavior and Cognitive Therapy
- Daruwala, S., Goepel, K., Thomas, S.A., Aldao, A., Swan, A.J., Van Wie, M., Lechner, W., & De Los Reyes, A. (2011, November). *Using the subtle avoidance frequency examination (SAFE) to distinguish between adolescents referred and not referred for a social anxiety screening*. Poster presented at the Child and Adolescent Anxiety Special Interest Group Poster Exposition of the annual meeting of the Association for Behavioral and Cognitive Therapies, Toronto, Ontario

INVITED PRESENTATIONS

- Van Wie, M. (2022, Jan). *Reducing Parental Accommodations for Youth Anxiety*. Kennedy Krieger Institute, Behavioral Psychology Department, Baltimore, MD.
- **Van Wie, M.**, Oetker, L, & Niles, D. (2021, Mar). *Function-Based Modifications of Check-in/Check-out*. Hallsville Public School District, Hallsville, MO.
- Van Wie, M. (2020, Nov). Involving Parents in Youth Therapy: Strategies to Promote Parent Engagement in Cognitive Behavioral Therapy for Children and Adolescents. Boone County Schools Mental Health Coalition, Columbia, MO.
- Van Wie, M. (2020, Sep). Parent behavior management training: A functional behavior framework and practical guidelines for community service providers. Boone County Schools Mental Health Coalition, Columbia, MO.
- **Van Wie, M.** (2019, May). *Introduction to applied recursive partitioning in R.* Missouri Prevention Science Institute, Columbia, MO.

Van Wie, M. & Young, H. (2017, May). Emotion Regulation Strategies to Reduce Teacher Burnout. Jefferson City Public School District, Jefferson City, MO.

RESEARCH EXPERIENCE

Graduate Research Assistant

September 2018 – September 2020

Statistics, Measurement & Evaluation in Education Program

University of Missouri, Columbia MO

Supervisor: Wolfgang Wiedermann, Ph.D.

- Principal investigator for study of use of recursive partitioning to identify adolescent depression risk
- Assist in research on generalized mixed effects model trees
- Assist in research on generalized additive models for linearity, shape, and structure
- Assist in meta-analysis on analytical techniques for categorical variables in a review of the Journal of Prevention Science

Graduate Research Assistant

August 2016 - August 2019

Missouri Prevention Center

University of Missouri, Columbia MO

Supervisors: Keith Herman, Ph.D., Wendy Reinke, Ph.D., Aaron Thompson, Ph.D.

- Assisted with data collection and management of the following research protocols
 - Evaluation of a Classroom Management Training Program for Middle School Teachers- IES Protocol #R305A130143
 - The Classroom Check-up: Supporting Elementary Teachers in Classroom Management Using a Web-based Coaching System- IES Protocol #R305A10375
 - Evaluation of a Self-Management Training Program for Elementary Students- IES Protocol# R305A150517
 - Identifying discrete and malleable indicators of culturally responsive instruction and discipline-IES Protocol #R305A180111
- Conducted, scored, and interpreted WISC-IV ACH & BASC-3 reports
- Contributed to manuscript preparation

Graduate Research Assistant

August 2016 - May 2018

Center for Social Emotional Behaviors in Schools

University of Missouri, Columbia MO

Supervisors: Stephen Kilgus, Ph.D., Katie Eklund, Ph.D.

- Assisted with data collection and management of the following research protocols
 - O Development of Assessment Tools and Educator Training to Support Tier 2 Behavioral Intervention Selection-IES Protocol #R305A170284
- Collected student socio-emotional data using momentary time-sampling direct observation methods
- Assisted small group intervention for internalizing students
- Assisted in SAEBRS student nomination teacher trainings
- Led socio-emotional group intervention for elementary school students at risk for internalizing symptoms

Clinical Research Coordinator

February 2015 – August 2016

NIH, National Institutes on Drug Abuse- Intramural Research Program, Neuroimaging Research Branch Johns Hopkins Bayview Medical Center, Baltimore MD

Supervisors: Elliot Stein, Ph.D., Betty Jo Salmeron, M.D., Dr. Carlo Contoreggi, M.D.

- Coordination of data collection, management, and analysis for research protocols:
 - o The Effects of Expectation on Natural and Drug-Induced Rewards- NIH Protocol # 04-DA-N397
 - o Characterization of Phenotypic and Genotypic Regressors NIH Protocol # 10-DA-N457
 - o Identifying neurobiological mechanisms that underlie acute nicotine withdrawal and driver early relapse in smokers- NIH protocol # 12-DA-N474
 - The Impact of Genetic Variation in Nicotinic Cholinergic Receptors on Functional Brain

Networks Underlying Addiction Susceptibility- NIH protocol # 13-DA-N483

 A Prospective, Double Blind, Randomized, Controlled Study to Evaluate the Safety and Efficacy of the Deep Transcranial Magnetic Stimulation (with the H-ADD Coil) Intended as an Aid to Smoking Cessation- FDA study # BR-SMOK-01

Research Coordinator August 2013- May 2014

Center for Understanding and Treating Anxiety

San Diego State University, San Diego CA

Supervisor: Nader Amir, Ph.D.,

- Co-design and coordination of pilot study investigating neural effects of cognitive bias modification treatment for anxiety disorders
 - o Co-design of research protocol
 - Managed participant tracking and retention
 - o EEG/ERP processing and analyses
- Coordination of data collection, management, and analysis for the following research protocols
 - Attention Training and Relaxation for GAD: Testing the Efficacy of Home-Delivery NIMH Protocol # 5R01MH087623
- Clinical diagnostician responsible for clinic intake interviews

Project Coordinator June 2011 – July 2013

Mood Disorders Institute

Binghamton University, Binghamton New York

Supervisor: Brandon Gibb, Ph.D.,

- Coordination data collection, management, and analysis for the following research protocols
 - Children's Attentional Biases: A Key Component of Negative Valence Systems- NIMH Protocol# 5R01MH98060
 - o Pathways to Depression in Children of Depressed Mothers- NICHD Protocol #5R01HD057066
- Coordinated undergraduate study on training attentional biases away from depression related cues.
- Principle Investigator of study on modification of interpretation bias in anxiety disorders
- Supervise and train undergraduate research assistants

Research Assistant September 2009 – June 2011

Comprehensive Assessment and Intervention Program

University of Maryland, College Park

Supervisor: Andres De Los Reyes, Ph.D.,

- Administered structured and semi-structured clinical interviews, (LSAS, ADIS)
- Observational coder for study investigating parent-child interaction
- Interventionist responsible for family training in informant discrepancy identification task

Research Assistant June 2010 – June 2011

Laboratory of Emotion and Psychopathology

University of Maryland, College Park

Supervisor: Bryann Baker, Ph.D.,

• Behavioral Coding for study assessing schizoid and schizotypal personality disorders

CLINICAL EXPERIENCE

Postdoctoral Fellow/Therapist

August 2022- August 2023

Kennedy Krieger Institute/Johns Hopkins School of Medicine Postdoctoral Fellowship Child and Family Therapy Clinic

Supervisors: Brian Jobe, Ph.D, & Christi Culpepper, Ph.D, Licensed Psychologists

• Types of services delivered

- o Individual and family therapy
- o Group Therapy (DBT, Anxiety, Mindful Parenting)
- Treatment modalities implemented: Cognitive-Behavioral Therapy (CBT), Dialectical Behavior Therapy (DBT), Acceptance and Commitment Therapy (ACT), Functional Family Therapy (FFT)

Doctoral Intern/Therapist

July 2021-June 2022

Kennedy Krieger Institute/Johns Hopkins School of Medicine Internship Child and Family Therapy Clinic

Supervisors: Michelle Bubnik-Harrison, Ph.D, Jamila Ray, Ph.D., Alexander Tice, Psy.D, Licensed Psychologists

- Types of services delivered
 - o Individual and family therapy
 - o Group Therapy (Dialectical Behavior Therapy, Anxiety Management)
- Presenting concerns addressed
 - Anxiety Disorders, Depressive Disorders, Obsessive-Compulsive Disorders, Disruptive Behavior Disorders, Attention-Deficit/Hyperactivity Disorder, Gender Identity and Sexual Identity development, Parent-Child relationships, Self-injurious behavior, Body-focused repetitive behaviors, Tics, Avoidant-Restrictive Food Intake, Family behavior management of chronic medical conditions, Adolescent substance abuse, School Refusal behavior
- Treatment modalities implemented: Cognitive-Behavioral Therapy (CBT), Dialectical Behavior Therapy (DBT), Acceptance and Commitment Therapy (ACT), Habit Reversal Training, Motivational Interviewing, Organizational Skills Training

School-Based Intern August 2020- Jun 2021

Boone County Schools Mental Health Coalition, Boone County, MO

Supervisors: Lou Anne Tanner Jones, Ph.D. NCSP, Sarah Owens, Ph.D., NCSP, Licensed Psychologist

- Types of services delivered
 - Tier 1 universal behavior management strategies, Co-facilitator of problem-solving team, design tier 1 interventions for virtual classroom use
 - Tier 2 targeted supports including socio-emotional skills groups for students with internalizing and externalizing concerns
 - O Tier 3 intensive supports including individual therapy sessions with students and parents
 - Populations served- Grades K-12
- Interventions used
 - o Transdiagnostic brief cognitive-behavioral therapy (e.g., FIRST)
 - o Tier 2 intervention coordinator (e.g., Check-in/Check-out)
- Consultation practice
 - o Contribute to IEP Re-evaluation teams
 - o Provide classroom management and instructional practice coaching (e.g., Classroom Check-up)
 - Provide ongoing professional development series for K-12 teacher and coalition members

Graduate Clinician June 2018-August 2020

Center for Evidence Based Youth Mental Health, Columbia MO

Supervisors: Kristin Hawley, Ph.D., Erika Waller, Ph.D., Jenna Strawhun, Ph.D., Licensed Psychologist

- Provided outpatient clinical services to youth ages 5-19 for a variety of presenting concerns including:
 - o Transdiagnostic therapy (e.g., UP-A)
 - Cognitive-behavioral therapy (CBT) with graduated exposure for anxiety disorders (e.g., Coping Cat)
 - o Behavioral activation and CBT for depression (e.g., PASCET)
 - o Interpersonal therapy for adolescent depression (e.g., IPT-A)
 - o Behavioral Parent Training for disruptive behavior concerns (e.g., Defiant Child, 1-2-3 Magic)
 - o Trauma-focused CBT for youth with significant trauma histories (e.g., TF-CBT, AF-CBT)
 - o Community reinforced approach for treating adolescent drug abuse (e.g., A-CRA)
 - o Emotion regulation strategies for self-injurious youth (e.g., DBT STEPS-A)
 - o Acute stress management for COVID-19 (e.g., SPR)

School Psychology Practicum Student

September 2016- May 2018

Jefferson City Public Schools, Moreau Heights & Belair Elementary

Supervisors: Cheryl Offutt Ph.D. NCSP, Bridget Frank Ed.S NCSP, Jesseca James Ed.S NCSP

- Types of services
 - o Implemented Tier 2 & 3 socioemotional interventions (e.g., Coping Cat, Strong Kids, Check In Check Out)
 - o Implemented Tier 2 literacy services (e.g., PRESS, incremental rehearsal)
 - o Supported Tier 1 class wide behavior management interventions (e.g., Good Behavior Game)
 - o Conducted cognitive, academic & socioemotional assessments (e.g., DAS-II, WIAT-III, ADOS-2)
 - o Engaged in parent and teacher consultation to support students identified needs
 - o Co-facilitated staffing/problem-solving meetings

Student Mentor October 2016- June 2018

Columbia Public Schools- Center for Responsive Education

Supervisor: Lauren Henry, M.A, Keith Herman, Ph.D., Licensed Psychologist

- Used motivational interviewing to promote student mentee growth during weekly student meetings
- Co-facilitated small group intervention targeting adolescent depression

TEACHING EXPERIENCE

Instructor: Behavioral Family Systems Fall Semester 2024

University of Houston – Clear Lake, PSYC 5630/7630

Instructor: Practicum 1 Spring Semester 2024

University of Houston - Clear Lake, PSYC 7038

Instructor: School Psychology Internship Spring Semester 2024

University of Houston - Clear Lake, PSYC 6666

Instructor: Advanced Group Therapy Fall 2023-Present

University of Houston – Clear Lake, PSYC 5239/7239

Instructor: Intervention II: Social and Behavioral Skills Fall 2023-Present

University of Houston – Clear Lake, PSYC 6230

Instructor: Introduction to Applied Statistics Academic Year 2020-2021

University of Missouri, ESCP 4170 Supervisor: Matt Easter, PhD

Instructor: Teaching the Exceptional Learner Spring Semesters 2020-2021

University of Missouri, SPED 4020 Supervisor: Lisa Goran, PhD

Instructor: Classroom Behavior Management Fall Semesters 2019-2020

University of Missouri, SPED 4310 Supervisor: Lisa Goran, PhD

Co-Instructor: Adult Psychopathology Summer Semester 2010

University of Maryland, College Park, PSY 353

Supervisor: Barry Smith, PhD

ADVISING/MENTORSHIP

Dissertations Chair or Co-Chair

Mary Beth Morgan (2025). Measurement Invariance of the Interpersonal Needs Questionnaire Between Autistic and

Non-Autistic Populations.

Master's Thesis Chair or Co-Chair

<u>Yan Brown</u> (2024)

Tess Horan (2024)

Alex Koshy (2024)

Master's Thesis Committee Member

Caroline Barron (2024)

Division 53

Sicily Johnston (2024)

SERVICE

University of Houston – Clear Lake	
Faculty Search Committee – Clinic Director	2024
Grade Appeals Committee	2024
Health Service Psychology PsyD Admissions Committee	2024
University of Missouri	
University of Missouri Student Affiliates of School Psychology	
Research Chair	2018-2019
Research Committee member	2016-2018
Service Committee member	2017-2018
Cultural Equity Committee member	2019-2020
Faculty Search Committee- Student Representative, School Psychology	2018-2019
ESCP Annual Research Conference Committee Chair	2019
SASP Scholarship Selection Committee	2019
PROFESSIONAL MEMBERSHIP	
Association of Cognitive Behavioral Therapy	2009- Present
Anxiety and Depression Association of America	2013- Present
National Association of School Psychologists	2016- Present
Society for Research in Child Development	2018- Present
American Psychological Association	2010- 2021
Division 5	2016- 2021
Division 16	2016- 2021

2019-2021