## December 18, 2023

# Theodore P. Beauchaine

312 Corbett Family Hall University of Notre Dame Notre Dame, IN 46556 614.688.2141 tbeaucha@nd.edu

# **Training and Education**

minor, Quantitative Methods	Stony Brook University	2000
Predoctoral Clinical Internship	University of California San Diego School of Medicine	1999-2000
M.A., Clinical Psychology	Stony Brook University	1997
B.S., Psychology	Portland State University	1993
Professional Positions		
William K. Warren Foundation Professor o	f Psychology, University of Notre Dame	since 2021
Founding Director, Notre Dame Suicide Prevention Initiative		since 2021
Affiliated Faculty, Neuroscience and Behavior Program, University of Notre Dame		since 2023
Affiliated Faculty, Lucy Institute for Data and Society, University of Notre Dame		since 2023
Affiliated Faculty, Poverty Studies, Center for Social Concerns, University of Notre Dame		
Professor of Psychology, The Ohio State U	niversity	2013-2021
Affiliate Professor, Nisonger Center for Excellence in Developmental Disabilities, Ohio State University		
Faculty Fellow, Executive Dean's Office, Co	ollege of Arts and Sciences, The Ohio State University	2019
Professor of Psychology, Washington State University		
Affiliate Professor of Psychology, Universit	y of Washington	2010-2015
Robert Bolles and Yasuko Endo Professor o	of Psychology, University of Washington	2010
Robert Bolles and Yasuko Endo Associate F	Professor of Psychology, University of Washington	2006-2009
Associate Chair for Research, Outreach, ar	nd Development, University of Washington	2006-2010
Adjunct Professor of Radiology, University	of Washington	2010
Adjunct Associate Professor of Radiology, University of Washington		2009-2010
Associate Professor of Psychology, University of Washington		2005-2009
Assistant Professor of Psychology, University of Washington		2000-2004
Research Affiliate, Center on Human Development and Disability, University of Washington		
Clinical Intern, University of California at San Diego School of Medicine		
Honors and Awards		
	ch in Child and Adolescent Psychopathology (ISRCAP)	2023,2024
President, International Society for Resear Award for Outstanding Service as a Faculty	ch in Child and Adolescent Psychopathology (ISRCAP)  Mentor, Summer Research Opportunities Program (SROP) dents, Ohio State University College of Arts and Sciences	2023,2024 2020
President, International Society for Resear Award for Outstanding Service as a Faculty	Mentor, Summer Research Opportunities Program (SROP) dents, Ohio State University College of Arts and Sciences	
President, International Society for Resear Award for Outstanding Service as a Faculty for traditionally underrepresented study Joan N. Huber Faculty Fellow, The Ohio Sta	Mentor, Summer Research Opportunities Program (SROP) dents, Ohio State University College of Arts and Sciences	2020
President, International Society for Resear Award for Outstanding Service as a Faculty for traditionally underrepresented study Joan N. Huber Faculty Fellow, The Ohio Sta American Psychological Association Mid-C Children, Youth, and Families	Mentor, Summer Research Opportunities Program (SROP) dents, Ohio State University College of Arts and Sciences ate University College of Arts and Sciences areer Award for Outstanding Contributions to Benefit	2020 2018-2020
President, International Society for Resear Award for Outstanding Service as a Faculty for traditionally underrepresented study and N. Huber Faculty Fellow, The Ohio State American Psychological Association Mid-C Children, Youth, and Families  Davida Teller Distinguished Faculty Mento Joseph Zubin Memorial Fund Award for Ea	Mentor, Summer Research Opportunities Program (SROP) dents, Ohio State University College of Arts and Sciences ate University College of Arts and Sciences areer Award for Outstanding Contributions to Benefit	2020 2018-2020 2017
President, International Society for Resear Award for Outstanding Service as a Faculty for traditionally underrepresented study and N. Huber Faculty Fellow, The Ohio State American Psychological Association Mid-C Children, Youth, and Families  Davida Teller Distinguished Faculty Mento Joseph Zubin Memorial Fund Award for Ea New York State Psychiatric Institute and American Psychological Association Disting	Mentor, Summer Research Opportunities Program (SROP) dents, Ohio State University College of Arts and Sciences ate University College of Arts and Sciences areer Award for Outstanding Contributions to Benefit r Award, University of Washington arly Career Contributions to Research on Psychopathology, and University of Pittsburgh School of Medicine guished Scientific Award for Early Career Contributions	2020 2018-2020 2017 2010
President, International Society for Resear Award for Outstanding Service as a Faculty for traditionally underrepresented studion N. Huber Faculty Fellow, The Ohio State American Psychological Association Mid-C Children, Youth, and Families  Davida Teller Distinguished Faculty Mento Joseph Zubin Memorial Fund Award for Earl New York State Psychiatric Institute and American Psychological Association Disting to Psychology, in the Area of Psychopa	Mentor, Summer Research Opportunities Program (SROP) dents, Ohio State University College of Arts and Sciences ate University College of Arts and Sciences areer Award for Outstanding Contributions to Benefit ar Award, University of Washington arly Career Contributions to Research on Psychopathology, and University of Pittsburgh School of Medicine guished Scientific Award for Early Career Contributions thology	2020 2018-2020 2017 2010 2009 2006
President, International Society for Resear Award for Outstanding Service as a Faculty for traditionally underrepresented study and N. Huber Faculty Fellow, The Ohio State American Psychological Association Mid-C Children, Youth, and Families Davida Teller Distinguished Faculty Mento Joseph Zubin Memorial Fund Award for Ea New York State Psychiatric Institute and American Psychological Association Disting	Mentor, Summer Research Opportunities Program (SROP) dents, Ohio State University College of Arts and Sciences ate University College of Arts and Sciences areer Award for Outstanding Contributions to Benefit r Award, University of Washington arly Career Contributions to Research on Psychopathology, and University of Pittsburgh School of Medicine guished Scientific Award for Early Career Contributions thology  Washington Postdoctoral Association	2020 2018-2020 2017 2010 2009

# **Grants, Contracts, and Fellowships**

## Principal Investigator, Co-Principal Investigator, or Co-Investigator

Early Detection and Intervention of Personality Disorders Throughout the Life Course Foundation to Support Scientific Research and Innovative Projects in Psychiatry. International, Co-I.	in progress
Conduct Problems and Associated Mental Health Outcomes in the ABCD Cohort: Mapping Interactive Effects of Health Disparities and Psychobiological Factors NIMHD Investigator Initiated Research Grant (R01), \$1,927,010. Multisite, Lead PI.	submitted
Identifying Heterogeneity in Patterns of Risk for Co-Occurrence of Problematic Alcohol Use and Suicidal Thoughts and Behaviors NIMH Investigator Initiated Research Grant (R01), MPI. \$1,937,239	submitted
Investigating the Differential Impact of Digital Communication on Suicide Risk among Late Adolescents Transitioning to College. NIMH Exploratory/Developmental Research Grant (R21), Co-I. \$430,375	submitted
Leveraging Noninvasive Transcutaneous Vagus Nerve Stimulation and Smartphone Technology to Reduce Suicidal Behaviors and Suicide Among Highly Vulnerable Adolescents NIH Director's Transformative Research Award (R01), \$3,813,501. Multisite. (60% contribution as lead PI).	2023-2028
Bridging the data gap between parental adversity and infant health outcomes. Lucy Institute Health Equity Data Lab Grant. \$109,510. (60% contribution as lead PI).	2023-2025
Sociobehavioral Science for Health Equity St. Joseph County Department of Health, \$345,010. Multisite. (40% contribution as MPI; Nitesh Chawla at the University of Notre Dame is lead PI)	2023-2024
Notre Dame Post-baccalaureate Research Education Program (ND-PREP) NIH Postbaccalaureate Research Education Program award (R25), Co-I. \$328,521.	2023-2024
Personality Disorders: Developmental Pathways and Interventions Swiss National Science Foundation. International, Co-I. \$18,805	2023
Acceptability, Feasibility, and Appropriateness of a System of Suicide Prevention Services for Youth with a Parental History of Suicide Attempt NIMH Practice-Based Suicide Prevention Research Center (P50) subaward (R34). \$708,129. Multisite (40% contribution as MPI; Arielle Sheftall at the University of Rochester is lead PI).	2022-2025
Effects of Parental History of Suicidal Behavior on Early/Middle Childhood: Longitudinal Assessment of Early Markers of Suicide Risk.  NIMH Investigator Initiated Research Grant (R01), \$2,222,942. Multisite  (25% contribution as Co-I; Arielle Sheftall at the University of Rochester is lead PI)	2022-2027
Leveraging Biomarkers and New Technologies to Reduce Self-Injury and Substance Abuse Risk Among Highly Vulnerable Adolescents University of Notre Dame Institute for Precision Health award, \$62,506. PI. (60% contribution as lead PI).	2021-2023
Clarifying Effects of Media Exposure on ADHD Vulnerability NIH-Linked Specialized Center Cooperative Agreement subaward, \$12,155. PI.	2019-2020
Joan N. Huber Social and Behavioral Sciences Faculty Fellowship. The Ohio State University College of Arts and Sciences. \$30,000.	2018-2021
Targeting Corrosive Couple Conflict and Parent-Child Coercion to Impact Health Behaviors and Regimen Adherence.  NIDCR Exploratory/Developmental Cooperative Agreement Phase I (UH2), \$1,079,361. MPI.	2016-2020
Longitudinal Study of Legal Status, Stigma, and Well-being Among Diverse Couples NICHD Investigator Initiated Research Grant (R01), \$878,433. Co-I.	2012-2016
Treatment Response and Psychophysiology of Preschool ADHD. NIMH Investigator Initiated Research Grant (R01), \$1,745,049. MPI.	2005-2010

Acquisition of a 3-T Magnetic Resonance Imaging Scanner for Functional Studies of the Human Brain. NSF Major Instrumentation Grant, \$2,000,000. MPI.	2006
Central Nervous System Reward Processing in Adolescent Males with Attention-Deficit/ Hyperactivity Disorder with and without Comorbid Conduct Disorder. University of Washington Royalty Research Fund Grant, \$36,039. PI.	2005-2006
Recipient, National Institutes of Health Pediatric Research Loan Repayment Program	2003-2007
Emotion Regulation in Opiate Dependent Suicidal Patients with Borderline Personality Disorder. NIDA Exploratory Developmental Grant (R21), \$300,000. Co-I.	2003-2006
Conduct Disorder and Depression in Childhood. NIMH Investigator Initiated Research Grant (R01), \$1,471,386. Pl.	2002-2007
Emotion Dysregulation and Psychophysiology of Adolescent Parasuicidal Behavior. Seattle Children's Hospital and Regional Medical Center Research Endowment Support Grant, \$30,000. Co-I.	2002-2003
Psychophysiology of Disinhibition in Adolescents. NIMH Individual National Research Service Award (F31) \$16,590. PI.	1998-1999
Sponsor, Cosponsor, or Mentor	
Stress Experiences as Markers of Person-level and Temporal Risk for Near-term Suicidal Ideation NIMH National Research Service Award (F31). Anne Knorr.	2023-2025
Longitudinal Associations Between Maternal & Child Emotion Regulation: Examining the role of Maternal Emotion-related Socialization Behaviors. NICHD National Research Service Award (F31). Katherine Edler	2023-2024
The global suicide crisis: Assessing individual- and country-level predictors of suicidal thoughts and behaviors. Scholarship in the Liberal Arts Connected World Grant. Miguel Blacutt.	2022-2023
Brain-based Vulnerability to Substance Use Disorders in a Large Nationally Representative Sample Advancing Diversity in Neuroimaging Research (ADNiR) grant. Arian Sorani.	2021-2022
Predicting Adverse Outcomes Among Sexual Minorities and Heterosexuals from a Prospective Study of Adolescent Health & Wellbeing. NIMHD National Research Service Award (F31). Hunter Hahn.	2019-2021
Neural Substrates of Emotion Dysregulation and Self-Injury. NIMH National Research Service Award (F31). Christina Derbidge.	2009-2012
Error Related Negativity and Social Functioning in Children: An Event Related Potential Study.  NSF Graduate Research Fellowship. Katherine Shannon.	2006-2008
Emotion Regulation in Teen Parasuicide and Depression. NIMH National Research Service Award (F31). Sheila Crowell.	2006-2009
Biosocial Risk in Conduct Problems and Depression. NIMH National Research Service Award (F31). Penny Marsh (2% but student left academia).	2006-2008
Development of Alcohol and Drug Use Among High Risk Adolescents. NIDA National Research Service Award (F31). Sharon Brenner.	2006-2008
Biological and Psychological Correlates of Suicide Risk in Parasuicidal Adolescent Girls: Testing an Emotion Dysregulation Model. Lizette Peterson-Homer Injury Prevention Grant, Division 54, American Psychological Association. Sheila Crowell.	2005
Adolescent Patterns of Self Harm Mary Gates Endowment for Students Award. Adrianne Stevens	2004-2005

# Contributions and Commitment to Diversity, Equity, and Inclusion

University of Notre Dame College of Arts and Letters/Lucy Institute/St. Joseph County Research Professorship in Health Equity Research, College sponsor, 2023-26

University of Notre Dame Summer Research Opportunity Program (SROP) for underrepresented students, faculty sponsor, 2023-

University of Notre Dame Clinical Area Equity, Diversity, and Inclusion Committee, founding member, 2022 National Institutes of Health Postbaccalaureate Research Education Program (PREP) (R25), Co-I, 2023-2024 Building Bridges Mentoring Program, University of Notre Dame, since 2021

Eliminating Bias in Peer Review. National Institutes of Health Center for Scientific Review training, 2023

Advancing Diversity in Neuroimaging Research (ADNiR), Ohio State University College of Arts and Sciences, student grant advisor, 2021-22

Award for Outstanding Service as a Faculty Mentor, Summer Research Opportunities Program (SROP) for traditionally under-represented students, Ohio State University College of Arts and Sciences, recipient, 2020 Ohio State Black Students in Psychology Undergraduate Student Organization, faculty advisor, 2020-21 Ohio State Clinical Psychology Committee on Diversity, Equity, and Inclusion, founding member, 2020-21 Ohio State Summer Research Opportunity Program (SROP) for underrepresented students, faculty sponsor, 2018-20

## **Professional Affiliations**

#### **Executive Boards**

<u>International Society for Research in Child and Adolescent Psychopathology</u>, 2021-2027 Society for Research in Psychopathology, 2014-2018

#### Memberships

American Psychological Association

Association for Psychological Science

National Center for Faculty Development and Diversity

Society for Research in Child Development

APA Division of Child Clinical Psychology

Society for Psychophysiological Research

Society for Research on Psychopathology

Society for a Science of Clinical Psychology

International Society for Research on Child and Adolescent Psychopathology

#### **Professional Activities**

#### **Journal Editorships**

Incoming Editor, Development and Psychopathology, 2025-

Consulting Editor, Biological Psychology, since 2021

Associate Editor, Development and Psychopathology, 2018-2025

Associate Editor, *Psychophysiology*, 2009-2013

Consulting Editor, Journal of Psychopathology and Clinical Science (formerly J Abnormal Psychology), 2018-2023

Consulting Editor, Clinical Psychological Science, since 2017

Consulting Editor, Journal of Abnormal Psychology, 2011-2013

Guest Editor, <u>Development and Psychopathology</u>. Emotion Dysregulation and Emerging Psychopathology (Special Issue), 2019

Guest Editor, *Comprehensive Psychiatry*. Psychiatry and Developmental Psychopathology: Bridging Allied Disciplines (Special Issue), 2018

Guest Editor, <u>Behavior Research and Therapy</u>. An Experimental Medicine Approach to Improving Health Outcomes: The NIH Science of Behavior Change Research Network (Special Issue), 2018

Guest Editor, <u>Development and Psychopathology</u>. Mechanisms of Comorbidity, Continuity, and Discontinuity in Psychopathology (Special Issue), 2016

Guest Editor, Journal of Abnormal Psychology. Ontogenic Process Models of Psychopathology (Special Section), 2015

#### **Editorial Boards**

Journal of Emotion and Psychopathology, since 2023 <u>Development and Psychopathology</u>, 2011-2018 <u>Psychological Science</u>, 2007-2012 <u>Psychological Methods</u>, 2006-2008

#### Ad hoc Reviewer

Advances in Methods and Practices in Psych Science; American Psychological Association; Archives of General Psychiatry (now JAMA Psychiatry); Autism; Autism Research; Behavior Therapy; Behavioral and Brain Sciences; Biological Psychiatry; Biological Psychology; Biological Research for Nursing; Biological Psychiatry: Cognitive Neuroscience and Neuroimaging; BMC Psychiatry; Brain Imaging and Behavior; Brain Structure and Function; British Journal of Mathematical and Statistical Psychology; Child and Adolescent Psychopharmacology; Child Development; Child Development Perspectives; Children; Clinical Psychological Science; Clinical Psychology: Science and Practice; Cognition and Emotion; Comprehensive Psychiatry; Computer Methods and Programs In Biomedicine; Development and Psychopathology; Developmental Psychobiology; Developmental Psychology; Developmental Science; Depression and Anxiety; Drug and Alcohol Dependence; Early Intervention in Psychiatry; Emotion; European Journal of Child and Adolescent Psychiatry; Evidence-Based Practice in Child and Adolescent Mental Health; Health Psychology; Infant and Child Development; International Journal of Behavioral Development; International Journal of Methods in Psychiatric Research; International Journal of Psychophysiology; Journal of Abnormal Child Psychology; Journal of Abnormal Psychology; Journal of Adolescence; Journal of the American Academy of Child and Adolescent Psychiatry; JAMA Psychiatry; Journal of Affective Disorders; Journal of Anesthesia and Clinical Research; Journal of Child Psychology and Psychiatry; Journal of Clinical Child and Adolescent Psychology;; Journal of Consulting and Clinical Psychology; Journal of Family Psychology; Journal of the International Neuropsychological Society; Journal of Mathematical Psychology; Journal of Mood and Anxiety Disorders; Journal of Pediatric Psychology; Journal of Personality and Social Psychology; Journal of Psychiatric Research; Journal of Psychiatry and Neuroscience; Journal of Personality Disorders; Journal of Psychopathology and Behavioral Science; Journal of Psychopathology and Clinical Science; Journal of Research in Personality; Medicine and Science in Sports and Exercise; Memory and Cognition; Merrill-Palmer Quarterly; Molecular Autism; Monographs of the Society for Research in Child Development; Motivation and Emotion; Multivariate Behavioral Research; Nature Reviews; Neuropsychology; Neurotoxicology and Teratology; Obesity; Organizational Research Methods; Oxford University Press; Personality and Individual Differences; Personality Disorders: Theory, Research, and Treatment; Physiology and Behavior; PLoS ONE; Prevention Science; Proceedings of the National Academy of Sciences; Progress in Neuropsychopharmacology and Biological Psychiatry; Psychiatry Research; Psychiatry Research: Neuroimaging; Psychological Assessment; Psychological Bulletin; Psychological Medicine; Psychological Methods; Psychological Reports; Psychological Science; Psychoneuroendocrinology; Psychopathology; Psychopathology and Behavioral Assessment; Psychophysiology; Research in Autism Spectrum Disorders; Research on Child and Adolescent Psychopathology; Social Neuroscience; Translational **Psychiatry** 

#### Service and Service-Related Activities

#### **National and International Service**

President, International Society for Research in Child and Adolescent Psychopathology (ISRCAP), 2023-24
President-elect, International Society for Research in Child and Adolescent Psychopathology (ISRCAP), 2021-22
External Advisory Board, University of Minnesota Institute of Child Development NIH T32 Training Grant, 2019-24
National Institute of Mental Health, National Advisory Mental Health Council Workgroup on Tasks and Measures
for the Research Domain Criteria (RDoC). Member, 2016

National Institute of Mental Health, Science of Behavior Change (SoBC) Research Network. Member, 2016-19 National Institute of Mental Health, Science of Behavior Change (SoBC) Subcommittee on Outreach, Dissemination, and Publications. Member, 2016-18

American Psychological Association Early Career Award Review Committee. Chair, 2016-17

## **Grant and Fellowship Review Committees**

NIMH, Neural Basis of Psychopathology, Addictions, and Sleep Disorders Study Section (ad hoc), 2023

NIMH, Biobehavioral and Behavioral Processes Special Emphasis Panel, 2022

NIMH, Child Psychopathology and Developmental Disabilities Study Section (ad hoc), 2022

NIMH, Confirmatory Efficacy Clinical Trials of Non-Pharmacological Interventions for Mental Disorders Special Emphasis Panel, 2020

NIMH, Development of Psychosocial Therapeutic and Preventive Interventions for Mental Disorders Special Emphasis Panel, 2020

NIMH, Dysregulation and Proximal Risk for Suicide Special Emphasis Panel, 2020

NIMH, Biobehavioral and Behavioral Processes Special Emphasis Panel, 2020

NIMH, Psychosocial Development, Risk and Prevention Study Section (ad hoc), 2019

NIMH, Development of Psychosocial Therapeutic and Preventive Interventions for Mental Disorders Special Emphasis Panel, 2019

Society of Clinical Child and Adolescent Psychology, Routh Dissertation Award Committee, 2018-19

European Union Marie Skłodowska-Curie COFUND LEaDing Fellows Postdoctoral Fellow Programme, 2018

NIMH, Clinical Trials to Test the Effectiveness of Treatment, Preventive, and Services Interventions

Special Emphasis Panel, 2017

NIMH Fellowship Review, 2017

NIMH Loan Repayment Program, 2016

Swiss National Science Foundation, 2016

NIMH Loan Repayment Program, 2014

APA Science Directorate's Dissertation Research Award, 2013

Pennsylvania Department of Health, 2012

Centers of Biomedical Research Excellence (COBRE) program, 2011

NIMH Fellowship Review, 2010

University of Washington Medical School Institute of Translational Health Sciences, 2010

NIMH Biobehavioral and Behavioral Processes Special Emphasis Panel, 2009

NIMH Fellowship Program, 2009

Pennsylvania Department of Health, 2009

National Alliance for Autism Research and Cure Autism Now, 2008

NSF Developmental and Learning Sciences section, 2007

NIMH Adult Psychopathology and Disorders of Aging Study Section (ad hoc), 2007

NIMH Neurodevelopmental Disorders and Cognition Special Emphasis Panel, 2006

NIMH Psychopathology, Developmental Disabilities, and Aging Study Section, 2006-08

NIMH Loan Repayment Program, 2006

Ontario Mental Health Foundation, 2006

NINDS, Specialized Neuroscience Research Program Study Section (ad hoc), 2005

US Department of Education Reading Comprehension and Reading Scale-Up Research Grants Panel, 2005

NIMH Borderline Personality Disorder Special Emphasis Panel, 2004

NIMH Small Grant Program, 2003

NIH Minority Biomedical Research Support Program, 2003

US Department of Education Preschool Curriculum Evaluation Research Grant Program, 2002, 2003

Ontario Mental Health Foundation, 2002

University of Washington Royalty Research Fund, 2001

#### **Conference Committees**

International Society for Research in Child and Adolescent Psychopathology, since 2021

Society for Research in Psychopathology, Early Career Award Committee, 2019-20

Association for Psychological Science (student poster judge, Society for a Science of Clinical Psychology), 2018

Society for Research in Psychopathology (local host), 2010

Society for Research in Child Development, 2005, 2018 (reviewer)

Society for Research on Adolescence, 2005

Society for Psychophysiological Research (Tursky Award Committee), 2005

## **College and University Service**

## **University of Notre Dame**

Team Mental Health Oversight Committee. Co-chair, 2023-24

University Counseling Center and CAL Clinical Psychology Partnership Psychiatrist Search Committee, 2023-24

Notre Dame 574 and the Psychology Clinic. Presentation at Capital Campaign event, 2023

Serving South Bend's Most Vulnerable. Presentation at Provost's Capital Campaign event, 2023

Mental Health Clinic and SPIRIT Initiative. Presentation and Q&A to ND U.S. regional development officers, 2023

Neuroscience Proposal Committee. Proposal to Provost and Development Office, 2023

College of Arts and Letters/Lucy Institute/St. Joseph County collaborate search committee for a professorship in health equity research, 2023-24

#### The Ohio State University

Ohio State University Black Students in Psychology student organization advisor, 2020-21

Ohio State University Center for Cognitive and Behavioral Brain Imaging Steering Committee, 2019-21

Ohio State University Center for Cognitive and Behavioral Brain Imaging, Gibson Award Committee, 2020-21

Ohio State University Office of Academic Affairs College Credit Plus Committee, 2019-2020

Faculty Fellow, College of Arts and Sciences Executive Dean's Office, 2019

Mental Health @ OSU, Conference on Research and Advancing Solutions, Organizing Committee, 2019

Arts and Sciences Faculty Senate, 2016-20

Arts and Sciences Representative, NIH Behavioral and Social Sciences Research meeting, Washington DC, 2017

#### **Washington State University**

College of Arts and Sciences Strategic Planning Committee, Subcommittee Chair: Improving

Physical Infrastructure for Teaching, Research, and Creative Activities, 2012-13.

Dean's Advisory Committee on Tenure and Promotion, College of Liberal Arts, 2011-12

Dean's Advisory Committee on Tenure and Promotion, College of Arts and Sciences, 2012-13

## **University of Washington**

Executive Committee, research-dedicated MRI facility (Radiology), 2009-10

University of Washington Institute for Translational Health Sciences grant review committee, 2010-11

University of Washington ad hoc Autism Committee, 2008-09

University of Washington Autism Center Director Search Committee, 2008-09

Guest speaker, University of Washington Postdoctoral Association: How to find and be a good mentor, 2008

Mary Gates Endowment for Students Review Committee, 2006

University of Washington Royalty Research Fund Review Committee, 2001

Guest speaker, University of Washington Department of Psychiatry, Psychology Resident Didactic Seminar:

Getting a Job in Academia, 2001, 2003-04

## **Department Service**

## **University of Notre Dame**

Promotion Review Committee, 2023-

Psychology Department Executive Committee, since 2022

Clinical Area Diversity Committee, founding member, 2022

Psychological Services Center Steering Committee, Chair, since 2021

Endowed Chair Search Committee, Chair, 2021-22

Psychological Services Clinic Faculty Search Committee, 2021

#### The Ohio State University

Clinical Area Head, 2020-21

Matrix Award Committee, 2020-21

Promotion and Tenure Committee, 2019-21

Psychology Clinic Search Committee, 2019-20

Clinical Area Diversity Committee, 2018-21

Graduate Admissions Committee Chair, 2018-19

Development/Outreach Committee, 2016-21

Junior Faculty Mentoring Committee, 2016-21

Psychological Services Committee, 2016-21

Graduate Admissions Committee, 2013-17, 2020-21

Patterns of Administration Committee, 2016-17

Tenure and Promotion Advisory Committee, 2016

Standing Candidacy Exam Committee, 2014-18

Undergraduate Studies Committee, 2013-16

## Washington State University

Future of Psychology Committee, 2012-13

## **University of Washington**

Graduate Training Committee, 2002-04, 2009-10

Associate Chair for Research, Outreach, and Development, 2006-10 Department Neuroscience Committee, 2007-09
Edwards Lecture Committee, 2002-06, 2008-09
Development Committee, 2008-09
Psychology Chair Search Committee, 2005
Space Committee, 2005-06
Planning Committee, 2005-09
Quantitative Search Committee, 2003
Web Administrator Search Committee, 2002-03
Website Committee, 2002-04, 2008-09
Ten-Year Review Committee, 2003

#### Ph.D. Advisees and Postdoctoral Fellows

Student/Fellow	Position, Departure Date	Current Position
Lisa Gatzke-Kopp, Ph.D.	Postdoctoral fellow, 2007	Professor, Penn State University
Sharon L. Brenner, Ph.D.	Ph.D. student, 2009	Practicing Clinical Psychologist, Richmond, VA
Sheila E. Crowell, Ph.D.	Ph.D. student, 2009	Associate Professor, University of Utah
Penny Marsh	Ph.D. student, 2006	Microsoft Corporation, Seattle, WA
Hilary K. Mead, Ph.D.	Ph.D. student, 2010	Clinical Psychologist, Seattle Children's Hospital
Katherine Shannon, Ph.D.	Ph.D. student, 2010	Clinical Psychologist, Seattle Children's Hospital
Emily Neuhaus, Ph.D.	Ph.D. student, 2012	Assistant Professor, University of WA Psychiatry
Christina Derbidge, Ph.D.	Ph.D. student, 2013	Practicing Clinical Psychologist, Salt Lake City, UT
Adrianne Stevens, MA	Ph.D. student, 2013	Private Practice Mental Health Practitioner, TX
Colin Sauder, Ph.D.	Ph.D. student, 2015	Adams Clinical Pharmaceuticals, Boston MA
Karen Pang, Ph.D.	Ph.D. student, 2015	Evidenced Based Treatment Centers, Seattle WA
Jiancheng Hou, Ph.D.	Postdoctoral Fellow, 2016	Research Associate, Univ of Wisconsin Madison
Aimee Zisner, Ph.D.	Ph.D. student, 2018	Practicing Clinical Psychologist, Denver, CO
Tiffany Shader, Ph.D.	Ph.D. student, 2019	Practicing Psychologist, Rolla, MO
Ziv Bell	Ph.D. student, 2020	Practicing Psychologist, Seattle, WA
Dana Kamara	Ph.D. student, 2020	Postdoc Fellow, St. Jude's Children's Hosp., Memphis
Hunter Hahn	Ph.D. student, 2021	Postdoc Fellow, Ohio State University Medical Center
Shaadee Samimy	Ph.D. student, 2021	Postdoctoral Fellow, Boston VA
Nathaniel Haines	Ph.D. student, 2021	Data Scientist, Alvo Health
Elana Schettini	Ph.D. student, 2021	Ohio State graduate student
Julianna Calabrese	Ph.D. student, 2021	Ohio State graduate student
Jung Woon Park	Ph.D. student, 2023	
Miguel Blacutt	current Ph.D. student	
Danielle Sterling	current Ph.D. student	
Khirsten Wilson	current Ph.D. student	

## Dissertation, Candidacy Exam, and Thesis Committees

Stacy Shaw Welch, Psychology Alison Leary, Psychology Janice Kuo, Psychology Chiachi Wang, Statistics Susan Kaminski-Faja, Psychology Hilary Mead, Psychology Lauren Elder, Psychology Maureen Zalewski, Psychology Emily Neuhaus, Psychology Adrianne Stevens, Psychology Sheila Crowell, Psychology Jue Xiong, Mathematics Lawrence Behmer, Psychology Winnie Chung, Psychology
Winnie Chung, Psychology
Elizabeth Barrie, Biomed Science

Katie Witkiewitz, Psychology Sanjay Chaudhuri, Statistics Heather Murphy, Education Anika Trancik, Psychology Max Hewitt, Business Katherine Shannon, Psychology Tami Rigterink, Psychology Jennifer Varley, Psychology Ting-Ju Chiang, Business Colin Sauder, Psychology Penny Marsh, Psychology Justin Hampton, Psychology Nora Erickson, Psychology Kara Christensen, Psychology Amy Anderson, Statistics
Jacob Wegelin, Statistics
Christina Derbidge, Psychology
Dustin Bluhm, Business
Richard Nobles, Psychology
Lindsey Sterling, Psychology
Aileen Echiverri, Psychology
Jeffrey Jaeger, Psychology
Katherine Stamper, Psychology
Sharon Brenner, Psychology
Karen Pang, Psychology
Peter Rosen, Psychology
Natalia Potapova, Psychology
Cinthia Benitez, Psychology
Elizabeth Stratis, Psychology

Tiffany Shader, Psychology
Dana Kamara, IDD
Ilana Seager, Psychology
Patrick Whitmoyer, Psychology
Mathew Free, Psychology
Steve Schiele, Psychology
Gabrielle Tiede, IDD
Jin-kyung Lee, Education
Zachary Jankovsky, Engineering
Julia Yan, HDFS
Jue Xiong, Mathematics
Soo Youn Kim, Psychology
Samantha Kempker, Psych (Ohio U)

Aimee Zisner, Psychology
Stephanie Fountain-Zaragoza, Psych
Ziv Bell, Psychology
Andre Plate, Psychology
Heather McDonough-Caplan, Psych
David Weiss, Psychology
Hunter Hahn, Psychology
Ran Zhou, Psychology
Riane Ramsey, IDD
Shaadee Samimy, Psychology
Heather Daly, Psychology
Sophie Weyn, SPDC (KU Leuven)
Manisha Udhnani, IDD

Gim Toh, Psychology Rebecca Kirchner, IDD Erin Altenburger, Psychology Emily Dunn, Psychology Avelina Padin, Psychology Thomas Valentine, Psychology Nathaniel Haines, Psychology Briana Brownlow, Psychology Selena Wang, Psychology Elana Schettini, Psychology Heather Hansen, Psychology Peter Craigmile, Statistics Katherine Edler, Psychology Kenneth McClure, Psychology

### **Honors Student Thesis Committees**

Heleen Goemaere, Ghent Univ.

Kerri-Anne Bell, Psychology

Rose McMahill Daniel Reid Rachel Wininger Meghan Burkhardt Ethan Boyle James Hong Amanda Renslow Jazmyn Agudelo-Mustafa Aden Bhagwat

Anne Knorr, Psychology

Megan O'Brien Alexis Howard Selena Wang Arian Sorani

#### **Sponsor**

Summer Research Opportunity Program (SROP) for traditionally underrepresented students (Notre Dame)
Jasmine White

**Building Bridges Mentoring Program** (Notre Dame)
Paula Velazquez
Hannah Simon

Advancing Diversity in Neuroimaging Research Initiative (Ohio State)

Arian Sorani

Summer Research Opportunity Program (SROP) for traditionally underrepresented students (Ohio State)

Patricia Pittman (NSF GSF winner) Jazmyn Agudelo-Mustafa

Black Students in Psychology Undergraduate Student Organization (Ohio State)

Keathun Cunningham Tiana Jones Chloe Johnson

## **Publications**

Google Scholar citations: 21,382; h-index=69. Web of Science citations: 9,840; h-index=51

- \*indicates current or former undergraduate student
- \*\* indicates current or former graduate student
- \*\*\*indicates current or former postdoctoral fellow

#### **Books**

- **Beauchaine, T. P.,** Hinshaw, S. P., Neblett, E., & Livas Stein, G. (Eds.). (in progress). *Child and adolescent psychopathology* (4th ed.). Hoboken, NJ: Wiley.
- **Beauchaine, T. P.,** & \*\*Crowell, S. E. (Eds.). (2020). *The Oxford handbook of emotion dysregulation*. New York, NY: Oxford University Press. ISBN:9780190689285
- **Beauchaine, T. P.**, & Hinshaw, S. P. (Eds.). (2017). *Child and adolescent psychopathology* (3rd ed.). Hoboken, NJ: Wiley. ISBN:9781119169956
- **Beauchaine, T. P.**, & Hinshaw, S. P. (Eds.). (2016). *The Oxford handbook of externalizing spectrum disorders*. New York, NY: Oxford University Press. ISBN: 9780199324675.
- Beauchaine, T. P., & Hinshaw, S. P. (Eds.). (2013). Child and adolescent psychopathology (2nd ed.). Hoboken,

**Beauchaine, T. P.**, & Hinshaw, S. P. (Eds.). (2008). *Child and adolescent psychopathology*. Hoboken, NJ: Wiley. ISBN:0470007443

## **Journal Articles and Book Chapters**

## in preparation, under review, or under revision

- \*\*Blacutt, M., & Beauchaine T. P. (submitted). Hypothalamic-pituitary-adrenal axis biomarkers predict hopelessness and pessimism nine years later.
- Ammerman, B., Hames, J, & **Beauchaine, T. P.** (submitted). When sensitivity perpetuates stigma: The need for a more transparent reporting of suicide. *Journal of Consulting and Clinical Psychology*.
- **Beauchaine, T. P.**, Nicoletti, T., & Valentino, K. (under contract). Atypical development. To appear in In M. H. Bornstein & M. E. Lamb (Eds.), *Developmental Science* (8th ed.). Taylor and Francis.
- **Beauchaine, T. P.**, \*\*Crowell, S. E., \*\*Edler, K., & \*\*Park, Y., & Conradt, E. D. (in progress). Specifying developmental pathways to psychopathology: First principles constraints on theory testing and implications for future research.
- Katz, B. A., Shields, A. N., Watts, A. L., **Beauchaine, T.P.**, & Tackett, J. L. (in progress). Relations between individual differences in temperament and psychopathology in the Adolescent Brain and Cognitive Development Study.
- \*\*Shields, A., Katz, B., **Beauchaine, T. P.**, & Tackett, J. L. (in progress). Personality and psychopathology in youth: A meta-analytic summary.
- \*\*\*Hou, J., Song, B., Zhou, J., & **Beauchaine, T. P.** (under review). Neuroscience perspective of music-related emotions in effective learning. *Frontiers in Neuroscience*.
- \*\*Haines, N., Kvam, P. D., Irving, L., Smith, C. T., Beauchaine, T. P., Pitt, M. A., Ahn, W.-Y., & Turner, B. M. (under review). A tutorial on using generative models to advance psychological science: Lessons from the Reliability Paradox. *Psychological Methods*.

## 2023

- De Boeck, P., Pek, J., Walton, K., Wegener, D., Turner, B., Andersen, B., **Beauchaine, T. P.**, Lecavalier, L., Myung, J., & Petty, R. (2023). Questioning psychological constructs: Current issues and proposed changes. *Psychological Inquiry*. epublished ahead of print. doi:10.1080/1047840X.2023.2274429
- \*\*Samimy, S., \*\*Schettini, E., \*\*O'Grady, S., Hinshaw, S. P., Sheftall, A., & **Beauchaine, T. P.** (in press). Associations between reward processing, nonsuicidal self-injury, and suicidal behavior differ by race and informant in the ABCD Study. *Development and Psychopathology*.
- Heinrich, M., Geiser, C., Zagorscak, P., Burns, G. L., Bohn, J., Becker, S. P., Eid, M., **Beauchaine T. P.**, & Knaevelsrud, C. (2023). On the meaning of the "P-factor" in symmetrical bifactor models of psychopathology: Recommendations for future research from the bifactor-S–1 perspective. *Assessment, 30,* 487-507. doi:10.1177/10731911211060298
- Chrysosferidis, J. R., Burns, G. L., Becker, S. P., **Beauchaine, T. P.**, & Servera, M. (2023). Oppositional defiant disorder in the DSM-5: Does the limited prosocial emotions specifier portend a more severe clinical presentation? *Research on Child and Adolescent Psychopathology*, *51*, 1037-1050. doi:10.1007/s10802-023-01052-1
- \*\*Kamara, D., De Boeck, P., Lecavalier, L., \*\*Neuhaus, E., & **Beauchaine, T. P.** (2023). Characterizing sleep problems in 16p11.2 deletion and duplication. *Journal of Autism and Developmental Disorders*, 53, 1462-1475. doi:10.1007/s10803-021-05311-2

- \*\*Shader, T. M., & **Beauchaine, T. P.** (2022). A Monte Carlo evaluation of growth mixture modeling. *Development and Psychopathology*, 34, 1604-1617. doi:10.1017/S0954579420002230
- \*\*Bell, Z. E., Fristad, M. A., Youngstrom, E. A., Arnold, L. E., Beauchaine, T. P. & the LAMS Consortium (2022).

- Attention-deficit/hyperactivity disorder symptoms and externalizing progression in the LAMS Study: A test of trait impulsivity theory. *Journal of the American Academy of Child and Adolescent Psychiatry, 61,* 298-307. doi:10.1016/j.jaac.2021.05.018
- \*\*Haines, N., & **Beauchaine, T. P.** (2020). Moving beyond ordinary factor analysis to quantify dimensions of human behavior: A computational modeling perspective. In T. Fuchs, S. C. Herpertz, M. Kaess, & M. F. Lenzenweger (Eds.), *125 years of Psychopathology*. Basel, Switzerland: Karger. Reprinted from \*\*Haines, N., & **Beauchaine, T. P.** (2020). Moving beyond ordinary factor analysis to quantify dimensions of human behavior: A computational modeling perspective. *Psychopathology*, *53*, 157-167. doi:10.1159/000508539
- \*\*Haines, N., Kvam, P. D., Irving, L., Smith, C. T., **Beauchaine, T. P.**, Pitt, M. A., Ahn, W.-Y., & Turner, B. M. (2022). Theoretically informed generative models can advance the psychological and brain sciences: Lessons from the reliability paradox. *PsyArXiv*. doi:10.31234/osf.io/xr7y3
- \*\*Samimy, S. M., \*\*Schettini, E., \*Fernhoff, K., Webster-Stratton, C., & **Beauchaine, T. P.** (2022). Parent training for child conduct problems. In E. A. Storch (Ed.), *Comprehensive clinical psychology* (Vol. 5, 2nd ed., pp. 126-147). Cambridge, MA: Elsevier.

- \*\*Schettini, E., \*Wilson, S., & **Beauchaine, T. P.** (2021). Internalizing-externalizing comorbidity and regional brain volumes in the ABCD Study. *Development and Psychopathology, 33,* 1620-1633. doi:10.1017/S0954579421000560
- \*\*Madison, A. A., Way, B. M., **Beauchaine, T. P.**, & Kiecolt-Glaser, J. K. (2021). Risk assessment and heuristics: How cognitive shortcuts can hamper the behavioral immune system to fuel the spread of COVID-19. *Brain, Behavior, and Immunity, 94,* 6-7. doi:10.1016/j.bbi.2021.02.023
- Evans, S., **Beauchaine, T. P.**, Chronis-Tuscano, A., Becker, S., Chacko, A., Gallagher, R., Hartung, C., Kofler, M., Schultz, B., Tamm, L., & Youngstrom, E. (2021). The efficacy of cognitive videogame training for ADHD and what FDA clearance means for clinicians *Evidence-Based Practice in Child and Adolescent Mental Health, 6*, 116-130. doi:10.1080/23794925.2020.1859960
- \*\*Yan, J., Schoppe-Sullivan, S., & **Beauchaine, T. P.** (2021). Paternal antisociality and growth in child delinquent behaviors: Moderating effects of child sex and respiratory sinus arrhythmia. *Developmental Psychobiology*, 63, 1466-1481. doi:10.1002/dev.22083
- \*\*Lee., J.-k., Schoppe-Sullivan, S. J., & **Beauchaine, T. P.** (2021). Serotonergic sensitivity alleles moderate relations between attachment security at age three and socioemotional competence at age five. *Developmental Psychobiology*, 63, 698-712. doi:10.1002/dev.22042
- Frasch, M. G., Shen, C., Wu, H.-T., Mueller, A., \*\*Neuhaus, E., \*\*Bernier, R. A., \*\*Kamara, D., & **Beauchaine, T. P.** (2020). Can a composite heart rate variability biomarker shed new insights about autism spectrum disorder in school-age children? *Journal of Autism and Developmental Disorders, 51,* 346-356. doi:10.1007/s10803-020-04467-7
- \*\*Samimy, S. M., & **Beauchaine, T. P.** (2021). Financial distress: Links to ADHD and suicide risk. *The Science Breaker*. *April, 2021*.

- **Beauchaine, T. P.**, Ben-David, I., & Bos, M. (2020). ADHD, financial distress, and suicide in adulthood: A population study. *Science Advances*, *6*, eaba1551. doi:10.1126/sciadv.aba1551
- \*\*Haines, N., **Beauchaine, T. P.**, Galdo, M., \*\*Rogers, A. H., \*\*Hahn, H., Pitt, M., Myung, J., Turner, B. M., & Ahn, W.-Y. (2020). Anxiety modulates preference for immediate rewards among trait-impulsive individuals: A hierarchical Bayesian analysis. *Clinical Psychological Science*, *8*, 1017-1036. doi:10.1177/2167702620929636
- **Beauchaine, T. P.** (2020). Family history of depression and striatal volumes among children in the ABCD Study: Perils and promise of neuroimaging research with large samples. *Journal of the American Academy of Child and Adolescent Psychiatry*, *59*, 1133-1134. doi:10.1016/j.jaac.2020.01.002
- Beauchaine, T. P., & Hinshaw, S. P. (2020). RDoC and psychopathology among youth: Misplaced assumptions

- and an agenda for future research. *Journal of Clinical Child and Adolescent Psychology*, 49, 322-340. doi:10.1080/15374416.2020.1750022
- **Beauchaine, T. P.**, & Tackett, J. L. (2020). Irritability as a transdiagnostic vulnerability trait: Current issues and future directions. *Behavior Therapy*, *51*, 350-364. doi:10.1016/j.beth.2019.10.009
- Haines, N., & **Beauchaine, T. P.** (2020). Moving beyond ordinary factor analysis in studies of personality and personality disorder: A computational modeling perspective. *Psychopathology, 53*, 157-167. doi:10.1159/000508539
- Burns, G. L., Geiser, C., Servera, M., Becker, S. P., & **Beauchaine, T. P.** (2020). Application of the bifactor S 1 model to multisource ratings of ADHD/ODD symptoms: An appropriate bifactor model for symptom ratings. *Journal of Abnormal Child Psychology, 48*, 881-894. doi:10.1007/s10802-019-00608-4
- Burns, G. L., Geiser, C., Servera, M., Becker, S. P., & **Beauchaine, T. P.** (2020). Promises and pitfalls of latent variable approaches to understanding psychopathology: Reply to Burke and Johnston, Eid, Junghänel and colleagues, and Willoughby. *Journal of Abnormal Child Psychology*, 48, 917-922. doi:10.1007/s10802-020-00656-1
- Servera, M., Seijas, R., Garcia-Banda, G., Barry, C. T., **Beauchaine, T. P.**, & Burns, G. L. (2020). Longitudinal associations of callous/unemotional and oppositional defiant behaviors over a three-year interval for Spanish children. *Development and Psychopathology*, *32*, 481-490. doi:10.1017/S0954579419000221
- \*\*Kamara, D., & **Beauchaine, T. P.** (2020). A review of sleep disturbances among infants and children with neurodevelopmental disorders. *Review Journal of Autism and Developmental Disorders, 7,* 278-294. doi:10.1007/s40489-019-00193-8
- \*\*Hahn, H., Kalnitsky, S., \*\*Haines, N., Thamotharan, S., **Beauchaine, T. P.**, & Ahn W.-Y. (2020). Delay discounting of protected sex: Relationship type and sexual orientation influence sexual risk behavior. *Archives of Sexual Behavior*, 48, 2089-2102. doi:10.1007/s10508-019-1450-5
- **Beauchaine, T. P.** (2020). Parenting skills and behavior challenges in children with ADHD. *Attention Magazine, August 2020*, 16-7.
- **Beauchaine, T. P.** (2020). A developmental psychopathology perspective on the emergence of antisocial and borderline personality pathologies across the lifespan. In C. W. Lejuez & K. L. Gratz (Eds.), *Cambridge hand-book of personality disorders* (pp. 94-98). New York, NY: Cambridge University Press.
- **Beauchaine, T. P.,** & \*\*Bell, Z. (2020). Respiratory sinus arrhythmia as a transdiagnostic biomarker of emotion dysregulation. In T. P. Beauchaine & \*\*S. E. Crowell (Eds.), *The Oxford Handbook of emotion dysregulation*. (pp. 153-165). New York, NY: Oxford University Press. ISBN:9780190634841
- **Beauchaine, T. P.**, & \*\*Haines, N. (2020). Functionalist and constructionist perspectives on emotion. In T. P. Beauchaine & \*\*S. E. Crowell (Eds.), *The Oxford Handbook of emotion dysregulation* (pp. 1-11). New York, NY: Oxford University Press. ISBN:9780190634841
- **Beauchaine, T. P.**, \*\*Hahn, H., & \*\*Crowell, S. E. (2020). Future directions for research and treatment of emotion dysregulation. In **T. P. Beauchaine** & \*\*S. E. Crowell (Eds.), *The Oxford Handbook of emotion dysregulation* (pp. 477-486). New York, NY: Oxford University Press. ISBN:9780190634841
- \*\*Shader, T., & Beauchaine, T. P. (2020). Emotion dysregulation and externalizing spectrum disorders. In T. P. Beauchaine & \*\*S. E. Crowell (Eds.), *The Oxford Handbook of emotion dysregulation* (pp. 237-247). New York, NY: Oxford University Press. ISBN:9780190634841

- **Beauchaine, T. P.**, \*\*Sauder, C. L., \*\*Derbidge, C. M., & \*\*Uyeji, L. L. (2019). Self-injuring adolescent girls exhibit insular cortex volumetric abnormalities that are similar to those observed in adults with borderline personality disorder. *Development and Psychopathology, 31,* 1203-1212. doi:10.1017/S0954579418000822
- **Beauchaine, T. P.**, & Cicchetti, D. (2019). Emotion dysregulation and emerging psychopathology: A transdiagnostic, transdisciplinary perspective. *Development and Psychopathology, 31*, 799-804. doi:10.1017/S0954579419000671
- Beauchaine, T. P., & Cicchetti, D. (Eds.). (2019). Emotion dysregulation and emerging psychopathology [Special

- Issue]. Development and Psychopathology, 31(3).
- **Beauchaine, T. P.**, & Hayden, E. P. (Eds.). (2019). Psychiatry and developmental psychopathology: Bridging allied disciplines [Special Issue]. *Comprehensive Psychiatry*, 87.
- **Beauchaine, T. P.,** Hinshaw, S. P., & Bridge, J. A. (2019). Nonsuicidal self-injury and suicidal behaviors in girls: The case for targeted prevention in preadolescence. *Clinical Psychological Science, 7,* 643-667. doi:10.1177/2167702618818474
- \*\*Haines, N., \*\*Bell, Z., \*\*Crowell, S. E., \*\*Hahn, H., \*\*Kamara, D., \*\*McDonough-Caplan, H., \*\*Shader, T., & **Beauchaine, T. P.** (2019). Using automated computer vision and machine learning to code facial expressions of affective valence and arousal: Implications for emotion dysregulation research. *Development and Psychopathology*, 31, 871-886. doi:10.1017/S0954579419000312
- **Beauchaine, T. P.**, \*\*Bell, Z., \*Knapton, E., \*\*McDonough-Caplan, H. \*\*Shader, T., & \*\*Zisner, A. (2019). Respiratory sinus arrhythmia reactivity across empirically-based structural dimensions of psychopathology: A meta-analysis. *Psychophysiology*, *56*, e13329. doi:10.1111/psyp.13329
- **Beauchaine, T. P.**, \*\*Zisner, A. R., & Hayden, E. P. (2019). Neurobiological mechanisms of psychopathology and treatment action. In T. H. Ollendick, S. W. White, & B. A. White (Eds.), *The Oxford handbook of clinical child and adolescent psychology* (pp. 699-723). New York, NY: Oxford University Press. ISBN:9780190634841
- **Beauchaine, T. P.**, Klein, D. N., \*Knapton, E. & \*\*Zisner, A. R. (2019). Anhedonia in depression: Assessment, mechanisms, and therapeutics. In J. Quevedo, A. F. Carvalho, & C. A. Zarate (Eds.), *Neurobiology of depression: Road to novel therapeutics* (pp. 31-41). London, UK: Academic Press. ISBN:9780128133330

- **Beauchaine, T. P.**, Constantino, J. N., & Hayden, E. P. (2018). Psychiatry and developmental psychopathology: Unifying themes and future directions. *Comprehensive Psychiatry, 87,* 143-152. doi:10.1016/j.comppsych.2018.10.014
- \*\*Bell, Z., \*\*Shader, T. M., Webster-Stratton, C., Reid, M. J., & **Beauchaine, T. P.** (2018). Improvements in negative parenting mediate changes in children's autonomic responding following a preschool intervention for ADHD. *Clinical Psychological Science*, *6*, 134-144. doi:10.1177/2167702617727559
- \*\*McDonough-Caplan, H. M., Klein, D. N., & **Beauchaine, T. P.** (2018). Comorbidity and continuity of depression and conduct problems from elementary school to adolescence. *Journal of Abnormal Psychology, 127,* 326-337. doi:10.1037/abn0000339
- \*\*Shader, T. M., \*\*Gatzke-Kopp, L. M., \*\*Crowell, S. E., Reid, M. J., Thayer, J. F., Vasey, M. W., Webster-Stratton, C., \*\*Bell, Z., & **Beauchaine, T. P.** (2018). Quantifying respiratory sinus arrhythmia: Effects of misspecifying breathing frequencies across development. *Development and Psychopathology, 30*, 351-366. doi:10.1017/S0954579417000669
- **Beauchaine, T. P.**, & Slep, A. (2018). Mechanisms of child behavior change in parent training. *Development and Psychopathology*, *30*, 1529-1534. doi:10.1017/S0954579418000810
- **Beauchaine, T. P.**, Sumner, J., & Nielsen, L. (Eds). (2018). An experimental medicine approach to improving health outcomes: The NIH Science of Behavior Change Research Network [Special Issue]. *Behavior Research and Therapy*, 101.
- Sumner, J., **Beauchaine, T. P.**, & Nielsen, L. (2018). A mechanism-focused approach to the science of behavior change: An introduction to the special issue. *Behavior Research and Therapy, 101,* 1-2. doi:10.1016/j.brat.2017.12.005
- Slep, A. M., Heyman, R. E., Mitnick, D. M., Lorber, M. F., & **Beauchaine, T. P.** (2018). Targeting couple and parent-child coercion to improve health behaviors. *Behavior Research and Therapy, 101,* 82-91. doi:10.1016/j.brat.2017.12.005
- \*\*Neuhaus, E., **Beauchaine, T. P.**, \*\*Bernier, R. A., & Webb, S. J. (2018). Child and family characteristics moderate agreement between caregiver and clinician reports of autism symptoms. *Autism Research*, *11*, 476-487. doi:10.1002/aur.1907

- Thomson, N. D., & **Beauchaine, T. P.** (2018). Respiratory sinus arrhythmia mediates links between borderline personality disorder symptoms and both aggressive and violent behavior. *Journal of Personality Disorders,* 32, 1-16. doi:10.1521/pedi 2018 358
- Lorber, M. F., Xu, S., Heyman, R. E., Slep, A. M. S., & **Beauchaine, T. P.** (2018). Patterns of psychological health problems and family maltreatment among United States Air Force members. *Journal of Clinical Psychology,* 74, 1258-1271. doi:10.1002/jclp.22594
- \*\*McDonough-Caplan, H. M., & **Beauchaine, T. P.** (2018). Conduct disorder: A neurodevelopmental perspective. In M. M. Martel (Ed.), *Developmental pathways to disruptive, impulse-control, and conduct disorders* (pp. 53-89). Elsevier. doi:10.1016/B978-0-12-811323-3.00003-1.

- **Beauchaine, T. P.**, & Constantino, J. N. (2017). Redefining the endophenotype concept to accommodate transdiagnostic vulnerabilities and etiological complexity. *Biomarkers in Medicine, 11,* 769-780. doi:10.221/bmm-2017-0002
- **Beauchaine, T. P.,** \*\*Zisner, A., & \*\*Sauder, C. L. (2017). Trait impulsivity and the externalizing spectrum. *Annual Review of Clinical Psychology, 13,* 343-368. doi:10.1146/annurev-clinpsy-021815-093253
- \*\*Crowell, S. E., Butner, J., Wiltshire, T. J., Munion, A. K., Yaptangco, M., & **Beauchaine, T. P.** (2017). Evaluating emotional and biological sensitivity to maternal behavior among depressed and self-injuring adolescent girls using nonlinear dynamics. *Clinical Psychological Science*, 5, 272-285. doi:10.1177/2167702617692861
- **Beauchaine, T. P.**, Ben-David, I., & Sela, A. (2017). Attention-deficit/hyperactivity disorder, delay discounting, and risky financial behaviors: A preliminary analysis of self-report data. *PLoS ONE, 12*, e0176933. doi:10.1371/journal.pone.0176933.
- **Beauchaine, T. P.**, & \*\*Zisner, A. (2017). Motivation, emotion regulation, and the latent structure of psychopathology: An integrative and convergent historical perspective. *International Journal of Psychophysiology*, 119, 108-118. doi:10.1016/j.ijpsycho.2016.12.014
- **Beauchaine, T. P.** (2017). Future directions in emotion dysregulation and youth psychopathology. In M. J. Prinstein (Ed.), *Future work in clinical child and adolescent psychology: A research agenda*. New York: NY: Routledge. ISBN:978-1138732902. Reprinted from **Beauchaine, T. P.** (2015). Future directions in emotion dysregulation and youth psychopathology. *Journal of Clinical Child and Adolescent Psychology, 44*, 875-896. doi:10.1080/15374416.2015.1038827
- \*\*Kaufman, E., Puzia, M. F., \*\*Mead, H. K., \*\*Crowell, S. E., McEachern, A., & **Beauchaine, T. P.** (2017). Children's emotion regulation difficulties mediate the association between maternal borderline and antisocial symptoms and youth behavior problems over one year. *Journal of Personality Disorders, 31,* 170-192. doi:10.1521/pedi\_2016\_30\_244
- \*\*Erickson, N. L., Gartstein, M. A., & **Beauchaine, T. P.** (2017). Infant predictors of toddler effortful control: A multi-method developmentally sensitive approach. *Infant and Child Development, 26,* e1971. doi:10.1002/icd.1971
- \*\*\*Hou, J., Chen, A. C. N., Song, B., Sun, C., & **Beauchaine, T. P.** (2017). Neural correlates of absolute pitch: A review. *Musicae Scientiae, 21,* 287-302. doi:10.1177/1029864916662903
- Richards, M. A., Rothblum, E. D., **Beauchaine, T. P.**, & Balsam, K. F. (2017). Adult children of same-sex and heterosexual couples: Demographic "Thriving". *Journal of GLBT Family Studies*, 13, 1-15. doi:10.1080/1550428X.2016.1164648
- \*\*\*Hou, J., Song, B., Chen, A. C., Sun, C., Zhou, J., Zhu, H., & **Beauchaine, T. P.** (2017). Review on neural correlates of emotion regulation and music: Implications for emotion dysregulation. *Frontiers in Psychology, Cognitive Science, 8*, 501. doi:10.3389/fpsyg.2017.00501
- **Beauchaine, T. P.**, & Klein, D. N. (2017). Classifying psychopathology: The *DSM*, empirically-based taxonomies, and the Research Domain Criteria. In **T. P. Beauchaine** & S. P. Hinshaw (Eds.), *Child and adolescent psychopathology* (3rd ed., pp. 33-67). Hoboken, NJ: Wiley. ISBN:9781119169956
- Beauchaine, T. P., & Webb, S. J. (2016). Developmental processes and psychophysiology. In J. T. Cacioppo, L. G.

- Tassinary, & G. G. Berntson (Eds.), *Handbook of psychophysiology* (4th ed., pp. 495-510). New York, NY: Cambridge University Press. ISBN:9781107058521
- **Beauchaine, T. P.**, \*\*\*Gatzke-Kopp, L. M., & Gizer, I. (2017). Genetic and environmental influences on behavior. In **T. P. Beauchaine** & S. P. Hinshaw (Eds.), *Child and adolescent psychopathology* (3rd ed., pp. 68-110). Hoboken, NJ: Wiley. ISBN: 9781119169956
- \*\*Neuhaus, E., & **Beauchaine, T. P.** (2017). Impulsivity and vulnerability to psychopathology. In **T. P. Beauchaine** & S. P. Hinshaw (Eds.), *Child and adolescent psychopathology* (3rd ed., pp. 178-212). Hoboken, NJ: Wiley. ISBN: 9781119169956
- **Beauchaine, T. P.**, & Hinshaw, S. P. (2017). Preface. In **T. P. Beauchaine** & S. P. Hinshaw (Eds.), *Child and adolescent psychopathology* (3rd ed., pp. xiii-xv). Hoboken, NJ: Wiley. ISBN: 9781119169956

- National Advisory Mental Health Council Workgroup on Tasks and Measures for Research Domain Criteria (2016). Behavioral assessment methods for RDoC constructs. Bethesda, MD: National Institute of Mental Health.
- **Beauchaine, T. P.**, & Cicchetti, D. (Eds.) (2016). Mechanisms of comorbidity, continuity, and discontinuity in psychopathology [Special Issue]. *Development and Psychopathology, 28, 4*.
- **Beauchaine, T. P.**, & Cicchetti, D. (2016). A new generation of comorbidity research in the era of neuroscience and the Research Domain Criteria. *Development and Psychopathology, 28*, 891-894. doi:10.1017/S0954579416000602
- \*\*Zisner, A., & **Beauchaine, T. P.** (2016). Neural substrates of trait impulsivity, anhedonia, and irritability: Mechanisms of heterotypic comorbidity between externalizing disorders and unipolar depression. *Development and Psychopathology*, 28, 1179-1210. doi:10.1017/S0954579416000754
- \*\*Sauder, C. L., \*\*Derbidge, C. M., & **Beauchaine, T. P.** (2016). Neural responses to monetary incentives among self-injuring adolescent girls. *Development and Psychopathology, 28*, 277-291. doi:10.1017/S0954579415000449
- \*\*Zisner, A. R., & **Beauchaine, T. P.** (2016). Psychophysiological methods and developmental psychopathology. In D. Cicchetti (Ed.), *Developmental psychopathology: Vol. 2: Developmental neuroscience* (3rd. ed., pp. 832-884). Hoboken, NJ: Wiley.
- Beauchaine, T. P., & Hayden, E. P. (2016). Child and adolescent disorders. In J. C. Norcross, G. R. VandenBos, & D. K. Freedheim (Eds.), *American Psychological Association handbook of clinical psychology: Vol. IV: Psychopathology and health.* (pp. 135-171). Washington, DC: Author. ISBN: 978-1-4338-2129-5
- Lee, S. Y., Burns, G. L., **Beauchaine, T. P.**, & Becker, S. P. (2016). Bifactor latent structure of ADHD/ODD symptoms and first-order latent structure of sluggish cognitive tempo symptoms. *Psychological Assessment, 28*, 917-928. doi:10.1037/pas0000232
- Koenig, J., Kemp, A., **Beauchaine, T. P.**, Thayer, J. F., & Kaess, M. (2016). Depression and resting state heart rate variability in children and adolescents—A systematic review and meta-analysis. *Clinical Psychology Review*, 46, 136-150. doi:10.1016/j.cpr.2016.04.013
- Conradt, E., **Beauchaine, T. P.**, Lester, B. M., Lagasse, L. L., Shankaran, S., Bada, H., Bauer, C. R., Whitaker, T. M., & Hammond, J. A. (2016). Early caregiving stress exposure moderates the relation between respiratory sinus arrhythmia reactivity at 1 month and biobehavioral outcomes at age 3. *Psychophysiology*, *53*, 83-96. doi:10.1111/psyp.12569
- \*\*Neuhaus, E., \*\*Bernier, R. A., & **Beauchaine, T. P.** (2016). Children with autism show altered autonomic adaptation to novel and familiar social partners. *Autism Research*, *9*, 579-591. doi:10.1002/aur.1543
- **Beauchaine, T. P.**, \*\*Shader, T., & Hinshaw, S. P. (2016). An ontogenic process model of externalizing psychopathology. In **T. P. Beauchaine** & S. P. Hinshaw (Eds.), *The Oxford handbook of externalizing spectrum disorders* (pp. 485-501). New York, NY: Oxford University Press. ISBN:9780199324675
- Hinshaw, S. P., & **Beauchaine, T. P.** (2016). The developmental psychopathology perspective on externalizing behavior dimensions and externalizing disorders. In **T. P. Beauchaine** & S. P. Hinshaw (Eds.), *The Oxford*

- handbook of externalizing spectrum disorders (pp. 90-102). New York, NY: Oxford University Press. ISBN:9780199324675
- \*\*Zisner, A., & **Beauchaine, T. P.** (2016). Midbrain neural mechanisms of trait impulsivity. In **T. P. Beauchaine** and S. P. Hinshaw (Eds.), *The Oxford handbook of externalizing spectrum disorders* (pp. 184-200). New York, NY: Oxford University Press. ISBN:9780199324675
- **Beauchaine, T. P.**, & Hinshaw, S. P. (2016). Preface. In **T. P. Beauchaine** & S. P. Hinshaw (Eds.), *The Oxford hand-book of externalizing spectrum disorders* (pp. xvii-xx). New York, NY: Oxford University Press. ISBN:9780199324675
- **Beauchaine, T. P.** & \*\*Zalewski, M. (2016). Physiological and developmental mechanisms of emotional lability in coercive relationships. In T. J. Dishion & J. J. Snyder (Eds.), *The Oxford handbook of coercive relationship dynamics* (pp. 39-52). New York, NY: Oxford University Press. ISBN:9780199324569

- **Beauchaine, T. P.**, & Goodman, S. H. (Eds.). (2015). Ontogenic process models of psychopathology [Special Section]. *Journal of Abnormal Psychology*, 124.
- **Beauchaine, T. P.**, & Thayer, J. F. (2015). Heart rate variability as a transdiagnostic biomarker of psychopathology. *International Journal of Psychophysiology*, *98*, 338-350. doi:10.1016/j.ijpsycho.2015.08.004
- **Beauchaine, T. P.** (2015). Future directions in emotion dysregulation and youth psychopathology. *Journal of Clinical Child and Adolescent Psychology, 44*, 875-896. doi:10.1080/15374416.2015.1038827
- **Beauchaine, T. P.**, \*\*Neuhaus, E., \*\*\*Gatzke-Kopp, L. M., Reid, M. J., \*Brekke, A., \*Olliges, A., \*Welch, S., & Webster-Stratton, C. (2015). Electrodermal responding predicts responses to, and may be altered by, preschool intervention for ADHD. *Journal of Consulting and Clinical Psychology*, *83*, 293-303. doi:10.1037/a0038405.
- **Beauchaine, T. P.**, \*\*Crowell, S. E., & Hsiao, R. (2015). Post-dexamethasone cortisol, self-inflicted injury, and suicidal ideation among depressed adolescent girls. *Journal of Abnormal Child Psychology, 43,* 619-632. doi:10.1007/s10802-014-9933-2
- **Beauchaine, T. P.** (2015). Respiratory sinus arrhythmia: A transdiagnostic biomarker of emotion dysregulation and psychopathology. *Current Opinion in Psychology, 3,* 43-47. doi:10.1016/j.copsyc.2015.01.017
- \*\*Neuhaus, E., \*\*Bernier, R. A., & **Beauchaine, T. P.** (2015). Electrodermal response to reward and non-reward among children with autism. *Autism Research*, 4, 357-370. doi:10.1002/aur.1451
- Hu, K., Lijffijt, M., **Beauchaine, T. P.**, Fan, Z., Shi, H., & He, S. (2015). Influence of empathetic pain processing on cognition in schizophrenia. *European Archives of Psychiatry and Clinical Neuroscience, 265*, 623-631. doi:10.1007/s00406-014-0565-x
- \*\*Zisner, A. R., & **Beauchaine, T. P.** (2015). Psychophysiology (peripheral). In S. Lilienfeld (Ed.), *Encyclopedia of clinical psychology*. Hoboken, NJ: Wiley. doi:10.1002/9781118625392

- \*\*Crowell, S. E., Baucom, B. R., \*\*Yaptangco, M., Bride, D., Hsiao, R., McCauley, E., & **Beauchaine, T. P.** (2014). Dyadic conflict and emotion dysregulation in depressed and typical adolescents: Evaluating concordance across psychophysiological and observational measures. *Biological Psychology, 98*, 50-58. doi:10.1016/j.bi-opsycho.2014.02.009
- Burns, G. L., de Mourna, M. A., **Beauchaine, T. P.**, & McBurnett, K. (2014). Bifactor latent structure of ADHD/ODD symptoms: Predictions of a dual-pathway/trait-impulsivity etiological models of ADHD. *Journal of Child Psychology and Psychiatry*, *55*, 393-401. doi:10.1111/jcpp.12165
- \*\*Neuhaus, E., \*\*Bernier, R., & **Beauchaine, T. P.** (2014). Social skills, internalizing and externalizing symptoms, and respiratory sinus arrhythmia in autism. *Journal of Autism and Developmental Disorders, 44*, 730-737. doi:10.1007/s10803-013-1923-7
- \*\*Derbidge, C., & **Beauchaine, T. P.** (2014). A developmental model of self-inflicted injury, borderline personality, and suicide risk. In M. Lewis & K. Rudolf (Eds.), *Handbook of developmental psychopathology* (3rd ed.,

- pp. 521-542). New York: Springer. ISBN:9781461496076
- \*\*Crowell, S. E., \*\*Derbidge, C., & **Beauchaine, T. P.** (2014). Developmental approaches to understanding self-injury and suicidal behaviors. In M. K. Nock (Ed.), *Oxford handbook of suicide and self-injury* (pp. 183-205). New York: Oxford University Press. ISBN: 9780195388565
- \*\*Crowell, S. E., \*\*Kaufman, E., & **Beauchaine, T. P.** (2014). A biopsychosocial model of borderline personality development: Theory and empirical evidence. In C. Sharp & J. Tackett (Eds.), *Handbook of borderline personality disorder in children and adolescents* (pp. 143-157). New York: Springer. ISBN 9781493905911

- \*\*Faja, S., Murias, M., **Beauchaine, T. P.**, & Dawson, G. (2013). Reward-based decision making and electrodermal responding by young children with autism spectrum disorder during a gambling task. *Autism Research*, 6, 494-505. doi:10.1002/aur.1307
- **Beauchaine, T. P.**, & \*\*McNulty, T. (2013). Comorbidities and continuities as ontogenic processes: Toward a developmental spectrum model of externalizing psychopathology. *Developmental and Psychopathology*, 25, 1505-1528. doi:10.1017/S0954579413000746
- **Beauchaine, T. P.**, \*\*\*Gatzke-Kopp, L. M., \*\*Neuhaus, E., \*\*Chipman, J., Reid, M. J., & Webster-Stratton, C. (2013). Sympathetic- and parasympathetic-linked cardiac function and prediction of externalizing behavior, emotion regulation, and prosocial behavior among preschoolers treated for ADHD. *Journal of Consulting and Clinical Psychology, 81*, 481-493. doi:10.1037/a0032302
- **Beauchaine, T. P.** (2013). Taxometrics. In T. D. Little (Ed.), *Oxford handbook of quantitative methods: Vol. 2: Statistical analysis* (pp. 612-634). New York: Oxford University Press. ISBN:9780199934898
- \*\*Pang, K. C., & **Beauchaine, T. P**. (2013). Longitudinal patterns of autonomic nervous system responding to emotion evocation among children with conduct problems and/or depression. *Developmental Psychobiology*, *55*, 698-706. doi:10.1002/dev.21065
- Beauchaine, T. P., & Hinshaw, S. P. (2013). Preface. In T. P. Beauchaine & S. P. Hinshaw (Eds.), *Child and adolescent psychopathology* (2nd ed., pp. xi-xiii). Hoboken, NJ: Wiley. ISBN:9781118120941
- **Beauchaine, T. P.**, & \*\*\*Gatzke-Kopp, L. M. (2013). Genetic and environmental influences on behavior. In **T. P. Beauchaine** & S. P. Hinshaw (Eds.), *Child and adolescent psychopathology* (2nd ed., pp. 111-140). Hoboken, NJ: Wiley. ISBN:9781118120941
- **Beauchaine, T. P.,** Klein, D. N., \*\*Erickson, N. L., & \*\*Norris, A. L. (2013). Developmental psychopathology and the Diagnostic and Statistical Manual of Mental Disorders. In **T. P. Beauchaine** & S. P. Hinshaw (Eds.), *Child and adolescent psychopathology* (2nd ed., pp. 29-110). Hoboken, NJ: Wiley. ISBN:978-1-118-12094-1
- Webster-Stratton, C., Reid, M. J., & **Beauchaine, T. P.** (2013). One-year follow-up of combined parent and child intervention for young children with ADHD. *Journal of Clinical Child and Adolescent Psychology, 42,* 251-261. doi:10.1080/15374416.2012.723263
- \*\*Crowell, S. E., Baucom, B. R., \*Potapova, N. V., McCauley, E., Fitelson, M., Barth, H., Smith, C. J., & **Beauchaine, T. P.** (2013). Mechanisms of contextual risk for adolescent self-injury: Invalidation and conflict escalation in mother-child interactions. *Journal of Clinical Child and Adolescent Psychology, 42,* 467-480. doi:10.1080/15374416.2013.785360
- \*\*Neuhaus, E., & **Beauchaine, T. P.** (2013). Impulsivity and vulnerability to psychopathology. In **T. P. Beauchaine** & S. P. Hinshaw (Eds.), *Child and adolescent psychopathology* (2nd ed., pp. 197-226). Hoboken, NJ: Wiley. ISBN:9781118120941
- **Beauchaine, T. P.**, & Hinshaw, S. P. (2013). Post-*DSM-5* adjustments to *Child and adolescent psychopathology* (2nd ed.). Hoboken, NJ: Wiley. http://bcs.wiley.com/he-bcs/Books?action=re-source&bcsld=7629&itemId=1118120949&resourceId=32552.

## 2012

**Beauchaine, T. P.** (2012). Physiological markers of emotion and behavior dysregulation in externalizing psychopathology. *Monographs of the Society for Research in Child Development, 77,* 79-86. doi:10.1111/j.1540-

- **Beauchaine, T. P.**, & \*\*\*Gatzke-Kopp, L. M. (2012). Instantiating the multiple levels of analysis perspective in a program of study on the development of antisocial behavior. *Development and Psychopathology, 24,* 1003-1018. doi:10.1017/S0954579412000508
- \*\*Sauder, C., **Beauchaine, T. P.**, \*\*Gatzke-Kopp, L. M., \*\*Shannon, K. E., & Alyward, E. (2012). Neuroanatomical correlates of heterotypic comorbidity in externalizing youth. *Journal of Clinical Child and Adolescent Psychology*, 41, 346-352. doi:10.1080/15374416.2012.658612
- \*\*Crowell, S. E., **Beauchaine, T. P.**, Hsiao, R. C. J., \*\*Vasilev, C. A., \*\*Yaptangco, M., Linehan, M. M., & McCauley, E. (2012). Differentiating adolescent self-injury from adolescent depression: Possible implications for borderline personality development. *Journal of Abnormal Child Psychology, 40*, 45-57. doi:10.1007/s10802-011-9578-3

- **Beauchaine, T. P.**, \*\*Neuhaus, E., \*\*Zalewski, M., \*\*Crowell, S. E., & \*Potapova, N. (2011). The effects of allostatic load on neural systems subserving motivation, mood regulation, and social affiliation. *Development and Psychopathology*, 23, 975-999. doi:10.1017/S0954579411000459
- Webster-Stratton, C., Reid, M. J., & **Beauchaine, T. P.** (2011). Combining parent and child training for young children with attention-deficit/hyperactivity disorder. *Journal of Clinical Child and Adolescent Psychology,* 40, 191-203. doi:10.1080/15374416.2011.546044
- \*\*Brenner, S. L., & **Beauchaine, T. P.** (2011). Pre-ejection period reactivity and psychiatric comorbidity prospectively predict substance use initiation among middle-schoolers: A pilot study. *Psychophysiology, 48,* 1587-1595. doi:10.1111/j.1469-8986.2011.01230.x
- \*\*Derbidge, C. M., **Beauchaine, T. P.**, & Linehan, M. M. (2011). Ambulatory assessment of emotions in college students with and without borderline characteristics: Initial validation of the borderline symptom list, 21-item version. *Advances in Psychology Research*, 86, 159-176. ISBN:978-1-62081-678-3
- Szajnberg, N., Elliott-Wilson, M., **Beauchaine, T. P.**, & Waters, E. (2011). Mothers of children with inflammatory bowel disease: A controlled study of adult attachment classifications and patterns of psychopathology. *Israel Journal of Psychiatry and Related Sciences*, 48, 34-41.

#### 2010

- **Beauchaine, T. P.**, Hinshaw, S. P., & \*\*Pang, K. L. (2010). Comorbidity of attention-deficit/hyperactivity disorder and early-onset conduct disorder: Biological, environmental, and developmental mechanisms. *Clinical Psychology: Science and Practice, 17*, 327-336. doi:10.1111/j.1468-2850.2010.01224.x
- **Beauchaine, T. P.** (2010). Taxometric methods. In I. Weiner and E. Craighead (Eds.), *The Corsini encyclopedia of psychology* (4th ed.; vol. 4, pp. 1755-1756). Hoboken, NJ: Wiley. ISBN:9780470170236
- **Beauchaine, T. P.** (2010). Some kids hurt themselves to feel better. Op-Ed written for CNN.com. Published online Feb. 1, 2010.
- \*\*Neuhaus, E., **Beauchaine, T. P.**, & Bernier, R. (2010). Neurobiological correlates of social functioning in autism. *Clinical Psychology Review, 30,* 733-748. doi:10.1016/j.cpr.2010.05.007
- \*\*Mead, H. K., **Beauchaine, T. P.**, & \*\*Shannon, K. E. (2010). Neurobiological adaptations to violence across development. *Development and Psychopathology*, *22*, 1-22. doi:10.1017/S0954579409990228

- **Beauchaine, T. P.**, Klein, D. N., \*\*Crowell, S. E., \*\*Derbidge, C., & \*\*Gatzke-Kopp, L. M. (2009). Multifinality in the development of personality disorders: A Biology × Sex × Environment model of antisocial and borderline traits. *Development and Psychopathology, 21,* 735-770. doi:10.1017/S0954579409000418
- **Beauchaine, T. P.** (2009). Some difficulties in interpreting psychophysiological research with children. *Monographs of the Society for Research in Child Development, 509,* 79-87. doi:10.1111/j.1540-5834.2009.00509.x

- **Beauchaine, T. P.** (2009). The role of biomarkers and endophenotypes in prevention and treatment of psychopathological disorders. *Biomarkers in Medicine, 3,* 1-3. doi:10.2217/17520363.3.1.1
- \*\*\*Gatzke-Kopp, L. M., **Beauchaine, T. P.**, \*\*Shannon, K. E., \*\*Chipman-Chacon, J., \*\*Fleming, A. P., \*\*Crowell, S. E., \*\*Liang, O., Johnson, C., & Aylward, E. (2009). Neurological correlates of reward responding in adolescents with conduct disorder and/or attention-deficit/hyperactivity disorder. *Journal of Abnormal Psychology*, 118, 203-213. doi:10.1037/a0014378
- \*\*Shannon, K. E., \*\*Sauder, C., **Beauchaine, T. P.**, & \*\*Gatzke-Kopp, L. (2009). Disrupted effective connectivity between the medial frontal cortex and the caudate in adolescent boys with externalizing behavior disorders. *Criminal Justice and Behavior*, *36*, 1141-1157. doi:10.1177/0093854809342856
- \*\*Neuhaus, E., & **Beauchaine, T. P.** (2009). Coercive processes and child vagal tone in families of preschoolers with attention-deficit/hyperactivity disorder. In S. M. Gordon & A. E. Mitchell (Eds.) *Attention-deficit/hyperactivity disorder* (pp. 145-165). New York: Nova. ISBN:978-1-60741-581-7
- \*\*Crowell, S. E., **Beauchaine, T. P.**, & Linehan, M. (2009). A biosocial developmental model of borderline personality: Elaborating and extending Linehan's theory. *Psychological Bulletin*, *135*, 495-510. doi:10.1037/a0015616
- \*\*Vasilev, C. A., \*\*Crowell, S. E., **Beauchaine, T. P.**, \*\*Mead, H. K., & \*\*\*Gatzke-Kopp, L. M. (2009). Correspondence between physiological and self-report measures of emotion dysregulation: A longitudinal investigation of youth with and without psychopathology. *Journal of Child Psychology and Psychiatry, 50,* 1357-1364. doi:10.1111/j.1469-7610.2009.02172.x
- **Beauchaine, T. P.**, & \*\*Mead, H. K. (2009). Some recommendations for testing mediating and moderating effects in treatment-outcome research. In A. M. Columbus (Ed.) (2009). Psychology research yearbook. Vol. 1. New York. NY: Nova Science Publishers. ISBN:978-1-60741-573-2. Reprinted from *International Journal of Psychology Research*, 1, 97-117. ISBN:1932-6092.

- **Beauchaine, T. P.**, Lenzenweger, M. F., & Waller, N. (2008). Schizotypy, taxometrics, and disconfirming theories in soft science. *Personality and Individual Differences, 44*, 1652-1662. doi:10.1016/j.paid.2007.11.015
- **Beauchaine, T. P.**, \*\*Neuhaus, E., \*\*Brenner, S. L., & \*\*\*Gatzke-Kopp, L. (2008). Ten good reasons to consider biological processes in prevention and intervention research. *Development and Psychopathology, 20,* 745-774. doi:10.1017/S0954579408000369
- **Beauchaine, T. P.,** & \*\*Neuhaus, E. (2008). Impulsivity and vulnerability to psychopathology. In **T. P. Beauchaine** & S. P. Hinshaw (Eds.), *Child and adolescent psychopathology* (pp. 129-156). Hoboken, NJ: Wiley. ISBN:0470007443
- **Beauchaine, T. P.**, \*Hong, J., & \*\*Marsh, P. (2008). Sex differences in autonomic correlates of conduct problems and aggression. *Journal of the American Academy of Child and Adolescent Psychiatry, 47*, 788-796. doi:10.1097/CHI.0b013e318172ef4b
- **Beauchaine, T. P.**, & Hinshaw, S. P. (2008). Preface. In **T. P. Beauchaine** and S. P. Hinshaw (Eds.), *Child and adolescent psychopathology* (pp. xi-xiv). Hoboken, NJ: Wiley. ISBN:0470007443
- **Beauchaine, T. P.**, Hinshaw, S. P., & \*\*\*Gatzke-Kopp, L. (2008). Genetic and environmental influences on behavior. In **T. P. Beauchaine** & S. P. Hinshaw (Eds.), *Child and adolescent psychopathology* (pp. 58-90). Hoboken, NJ: Wiley. ISBN:0470007443
- **Beauchaine, T. P.** (2008). Memories of parental decompensation. In S. P. Hinshaw (Ed.), *Breaking the silence: Mental health professionals disclose their personal and family experiences of mental illness* (pp. 190-207). New York: Oxford University Press. ISBN:0195320263
- Balsam, K. F., **Beauchaine, T. P.**, Rothblum, E. D., & Solomon, S. E. (2008). Three-year follow-up of same-sex couples who had civil unions in Vermont, same-sex couples not in civil unions, and heterosexual married couples. *Developmental Psychology*, 44, 102-116. doi:10.1037/0012-1649.44.1.102
- \*\*Marsh, P., **Beauchaine, T. P.**, & \*Williams, B. (2008). Dissociation of sad facial expressions and autonomic nervous system responding in boys with disruptive behavior disorders. *Psychophysiology*, *45*, 100-110.

- doi:10.1111/j.1469-8986.2007.00603.x
- \*\*Crowell, S. E., **Beauchaine, T. P.**, & Lenzenweger, M. (2008). The development of borderline personality and self-injurious behavior. In **T. P. Beauchaine** & S. P. Hinshaw (Eds.), *Child and adolescent psychopathology* (pp. 510-539). Hoboken, NJ: Wiley. ISBN:0470007443
- \*\*Crowell, S. E., **Beauchaine, T. P.**, McCauley, E., Smith, C. J., \*Vasilev, C. A., & \*\*Stevens, A. L. (2008). Parent-child interactions, peripheral serotonin, and intentional self-injury in adolescents. *Journal of Consulting and Clinical Psychology*, *76*, 15-21. doi:10.1037/0022-006X.76.1.15
- Munson, J., Dawson, G., \*\*Sterling, L., **Beauchaine, T.**, Zhou, A., \*\*Koehler, E., Lord, C., Rogers, S., Sigman, M., Estes, A., & Abbott, R. (2008). Evidence for latent classes of IQ in young children with autism spectrum disorder. *American Journal on Mental Retardation*, *113*, 439-452. doi:10.1352/2008.113:439-452

- **Beauchaine, T. P.**, \*\*\*Gatzke-Kopp, L. M., & \*\*Mead, H. (2007). Polyvagal Theory and developmental psychopathology: Emotion dysregulation and conduct problems from preschool to adolescence. *Biological Psychology, 74*, 174-184. doi:10.1016/j.biopsycho.2005.08.008
- **Beauchaine, T. P.** (2007). A brief taxometrics primer. *Journal of Clinical Child and Adolescent Psychology, 36,* 654-676. doi:10.1080/15374410701662840
- \*\*\*Gatzke-Kopp, L., & **Beauchaine, T. P.** (2007). Central nervous system substrates of impulsivity: Implications for the development of attention-deficit/hyperactivity disorder and conduct disorder. In D. Coch, G. Dawson, & K. Fischer (Eds.), *Human behavior, learning, and the developing brain: Atypical development* (pp. 239-263). New York: Guilford Press. ISBN:160623966X
- \*\*Shannon, K. E., **Beauchaine, T. P.**, \*\*Brenner, S. L., \*\*Neuhaus, E., & \*\*\*Gatzke-Kopp, L (2007). Familial and temperamental predictors of resilience in children at risk for conduct disorder and depression. *Development and Psychopathology*, 19, 701-727. doi:10.1017/S0954579407000351
- \*\*Gatzke-Kopp, L. M., & **Beauchaine, T. P.** (2007). Patterns of psychopathology in the families of children with conduct problems, depression, and both psychiatric conditions. *Journal of Abnormal Child Psychology, 35,* 301-312. doi:10.1007/s10802-006-9091-2
- \*\*Gatzke-Kopp, L. M., & Beauchaine, T. P. (2007). Direct and passive prenatal nicotine exposure and the development of externalizing psychopathology. Child Psychiatry and Human Development, 38, 255-269. doi:10.1007/s10578-007-0059-4

- **Beauchaine, T. P.**, & \*\*Mead, H. K. (2006). Some recommendations for testing mediating and moderating effects in treatment-outcome research. *International Journal of Psychology Research*, *1*, 97-117. ISBN:1932-6092
- Beauchaine, T. P., & Beach, S. R. H. (2006). Taxometrics and relational processes: Relevance and challenges for the next nosology of mental disorders. In S. R. H. Beach, M. Z. Wamboldt, N. Kaslow, R. E. Heyman, M. First, L. Underwood, and D. Reiss (Eds.) *Relational processes and DSM-V: Neuroscience, assessment, prevention, and treatment* (pp. 123-137). Washington, DC: American Psychiatric Press. ISBN:1-58562-238-9
- **Beauchaine, T. P.**, & \*\*Marsh, P. (2006). Taxometric methods: Enhancing early detection and prevention of psychopathology by identifying latent vulnerability traits. In D. Cicchetti & D. Cohen (Eds.) *Developmental psychopathology. Vol. 1: Theory and method* (2nd ed., pp. 931-967). Hoboken, NJ: Wiley. doi:10.1002/9780470939383.ch23
- **Beauchaine, T. P.** (2006). Award for Distinguished Scientific Early Career Contribution to Psychology. *American Psychologist*, *61*, 799-801. doi:10.1037/0003-066X.61.8.799
- Drabick, D. A. G., **Beauchaine, T. P.**, Gadow, K. D., Carlson, G. A., & Bromet, E. J. (2006). Risk factors for conduct problems and depressive symptoms in a cohort of Ukrainian children. *Journal of Clinical Child and Adolescent Psychology*, *35*, 244-252. doi:10.1207/s15374424jccp3502\_8
- \*\*Crowell, S., Beauchaine, T. P., \*\*\*Gatzke-Kopp, L., \*\*Sylvers, P., \*\*Mead, H., & \*\*Chipman-Chacon, J. (2006).

- Autonomic correlates of attention-deficit/hyperactivity disorder and oppositional defiant disorder in preschool children. *Journal of Abnormal Psychology*, 115, 174-178. doi:10.1037/0021-843X.115.1.174
- Fossati, A., **Beauchaine, T. P.**, Grazioli, F., Borroni, S., Carretta, I., De Vecchi, C., Cortinovis, F., Danelli, E., & Maffei, C. (2006). Confirmatory factor analyses of *DSM-IV* Cluster C personality disorder criteria. *Journal of Personality Disorders*, 20, 186-203. doi:10.1521/pedi.2006.20.2.186

- **Beauchaine, T. P.**, Webster-Stratton, C., & Reid, M. J. (2005). Mediators, moderators, and predictors of one-year outcomes among children treated for early-onset conduct problems: A latent growth curve analysis. *Journal of Consulting and Clinical Psychology*, 73, 371-388. doi:10.1037/0022-006X.73.3.371
- \*\*Crowell, S., **Beauchaine, T. P.**, McCauley, E., Smith, C., \*\*Stevens, A. L., & \*\*Sylvers, P. (2005). Psychological, autonomic, and serotonergic correlates of parasuicidal behavior in adolescent girls. *Development and Psychopathology*, *17*, 1105-1127. doi:10.1017/S0954579405050522
- \*\*Brenner, S. L., **Beauchaine, T. P.**, & Sylvers, P. D. (2005). A comparison of psychophysiological and self-report measures of BAS and BIS activation. *Psychophysiology*, 42, 108-115. doi:10.1111/j.1469-8986.2005.00261.x
- Atkins, D. C., Bedics, J., McGlinchey, J. B., & **Beauchaine, T. P.** (2005). Assessing clinical significance: Does it matter which method we use? *Journal of Consulting and Clinical Psychology, 73*, 982-989. doi:10.1037/0022-006X.73.5.982
- Fossati, A., **Beauchaine, T. P.**, Grazioli, F., Carretta, I., Cortinovis, F., & Maffei, C. (2005). A latent structure analysis of *Diagnostic and Statistical Manual of Mental Disorders, Fourth Edition*, narcissistic personality disorder criteria. *Comprehensive Psychiatry*, 46, 361-367. doi:10.1016/j.comppsych.2004.11.006
- Balsam, K. F., Rothblum, E. D., & **Beauchaine, T. P.** (2005). Victimization over the lifespan: A comparison of lesbian, gay, and bisexual adults and their heterosexual siblings. *Journal of Consulting and Clinical Psychology*, 73, 477-487. doi:10.1037/0022-006X.73.3.477
- Balsam, K. F., **Beauchaine, T. P.**, Mickey, R. M., & Rothblum, E. D. (2005). Mental health of lesbian, gay, and bisexual adults and their heterosexual siblings: Effects of gender, sexual orientation, and family. *Journal of Abnormal Psychology*, 114, 471-476. doi:10.1037/0021-843X.114.3.471

## 2003

- **Beauchaine, T. P.**, & Gartner, J. (2003). A linear growth curve analysis of inpatient treatment response by conduct-disordered, ADHD, and comorbid preadolescents. *Aggressive Behavior*, *29*, 440-456. doi:10.1002/ab.10066
- **Beauchaine, T. P.**, & Waters, E. (2003). Pseudotaxonicity in MAMBAC and MAXCOV analyses of rating scale data: Turning continua into classes by manipulating observer's expectations. *Psychological Methods, 8*, 3-15. doi:10.1037/1082-989X.8.1.3
- **Beauchaine, T. P.** (2003). Taxometrics and developmental psychopathology. *Development and Psychopathology, 15*, 501-527. doi:10.1017/S0954579403000270
- Waters, E., & **Beauchaine, T. P.** (2003). Are there really patterns of attachment? Comment on Fraley and Spieker (2003). *Developmental Psychology*, *39*, 417-422. doi:10.1037/0012-1649.39.3.417

- **Beauchaine, T. P.**, Strassberg, Z., \*\*Kees, M., & \*\*Drabik, D. G. (2002). Cognitive response repertoires to child noncompliance by mothers of aggressive boys. *Journal of Abnormal Child Psychology, 30*, 89-101. doi:0091-0627/02/0200-0089/0
- **Beauchaine, T. P.** (2002). Autonomic substrates of heart rate reactivity in adolescent males with conduct disorder and/or attention-deficit/hyperactivity disorder. In S. P. Shohov (Ed.) *Advances in psychology research* (vol. 18, pp. 83-95). New York: Nova. ISBN:1-59033-547-3
- \_\_\_\_\_\_. Reprinted in T. A. Prester (Ed.) (2003). *Psychology of adolescents* (pp. 133-145). New York: Nova. ISBN:1-59033-727-1

**Beauchaine, T. P.**, & Beauchaine III, R. J. (2002). A comparison of maximum covariance and *k*-means cluster analysis in classifying cases into known taxon groups. *Psychological Methods, 7*, 245-261. doi:10.1037//1082-989X.7.2.245

### 2001

- **Beauchaine, T. P.** (2001). Vagal tone, development, and Gray's motivational theory: Toward an integrated model of autonomic nervous system functioning in psychopathology. *Development and Psychopathology,* 13, 183-214. doi: 10.1017/S0954579401002012
- **Beauchaine, T. P.**, Katkin, E. S., Strassberg, Z., & \*\*Snarr, J. (2001). Disinhibitory psychopathology in male adolescents: Discriminating conduct disorder from attention-deficit/hyperactivity disorder through concurrent assessment of multiple autonomic states. *Journal of Abnormal Psychology, 110*, 610-624. doi:10.1037/0021-843X.110.4.610
- Reid, M. J., Webster-Stratton, C., & **Beauchaine, T. P.** (2001). Parent training in Head Start: A comparison of program response among African American, Asian American, Caucasian, and Hispanic mothers. *Prevention Science*, *2*, 209-227. doi:1389-4986/01/1200-0209/1

#### 2000

**Beauchaine, T. P.**, Gartner, J., & \*Hagen, B. (2000). Comorbid depression and heart rate variability as predictors of aggressive and hyperactive symptom responsiveness during inpatient treatment of conduct-disordered, ADHD boys. *Aggressive Behavior*, 26, 425-441. doi:10.1002/1098-2337(200011)26:6

#### 1999

**Beauchaine, T. P.** (1999). Definitions and levels of analysis. *American Psychologist, 54*, 439-440. doi:10.1037/0003-066X.54.6.439

### **Abstracts**

- **Beauchaine, T. P.** (2017). Neural mechanisms of disinhibition and links to externalizing behavior across development. *Psychophysiology*, *54*, S21.
- \*Knapton, E. K., \*\*Shader, T. M., \*\*Bell, Z. E., \*\*McDonough-Caplan, H. M., \*\*\*Gatzke-Kopp, L. M., & **Beauchaine, T. P.** (2018). Effects of misspecifying respiratory frequencies on computations of RSA across development. *Psychophysiology, 54*, S101.
- \*\*Feinberg, Z., \*\*Shader, T., \*\*Zisner, A., Webster-Stratton, C., Reid, M. J., & **Beauchaine, T. P.** (2015). Mediational effects of parenting on changes in children's RSA during a preschool intervention for ADHD. *Psychophysiology*, 52, S77.
- \*Howard, A., \*\*Shader, T. M., \*\*Zisner, A. R., \*\*Feinberg, Z., \*\*\*Gatzke-Kopp, L., & **Beauchaine, T. P.** (2015). Links between cardiac psychophysiology and psychopathology among 8- to 12-year-old youth. *Psychophysiology*, 52, S77.
- \*\*McNulty, T. M., \*\*Zisner, A. R., \*Howard, A., \*\*\*Gatzke-Kopp, L., & **Beauchaine, T. P.** (2014). Baseline PEP, baseline RSA, and RSA reactivity to incentives prospectively predict longitudinal changes in internalizing and externalizing symptoms among children with conduct disorder and/or depression. *Psychophysiology*, *51*, S55.
- \*Brekke, A., \*Olliges. A., \*Welch, S., \*\*McNulty, T., \*\*Zisner, A., \*\*\*Gatzke-Kopp, L. M., Reid, J., Webster-Stratton, C., & **Beauchaine, T. P.** (2013). Multimodal treatment for ADHD confers increased electrodermal responding at one-year follow-up. *Psychophysiology*, *50*, S59.
- \*\*Uyeji, L. L., \*\*Sauder, C. L., \*\*Derbidge, C. M., & **Beauchaine, T. P.** (2012). Neuroanatomical correlates of self-inflicted injury in female adolescents. *Psychophysiology*, *49*, S108.
- **Beauchaine, T. P.**, & \*\*Brenner, S. L. (2009). Cardiac PEP responding to incentives among children predicts initiation of alcohol use three years later. *Psychophysiology*, 46, S122.
- **Beauchaine, T. P.** (2007). Sympathetic and parasympathetic cardiovascular responses to monetary incentives among children and adolescents at risk for delinquency. *Psychophysiology, 44*, S11.

- \*\*Mead, H. K., & **Beauchaine, T. P.** (2006). Cross-ethnic comparisons of autonomic nervous system activity in African American and European American pre-adolescents with and without behavior problems. *Psychophysiology*, *43*, S66.
- \*\*Crowell, S. E., **Beauchaine, T. P.**, \*\*Marsh, P., \*\*Shannon, K. E., \*\*Neuhaus, E., & \*\*Chipman-Chacon, J. (2006). Correspondence between psychophysiological and self-report measures of emotion regulation in a pre-adolescent sample. *Psychophysiology*, *43*, S32.
- \*\*Marsh, P., **Beauchaine, T. P.**, & \*Chipman-Chacon, J. (2006). Links between overreactive discipline practices and low electrodermal responding in middle childhood. *Psychophysiology*, *43*, S62.
- \*\*Marsh, P., **Beauchaine, T. P.**, \*\*Fleming, A., \*Chipman-Chacon, J., \*\*Brenner, S. L., \*\*Crowell, S. E., \*\*\*Gatzke-Kopp, L. M., \*\*Mead, H. K., & \*\*Shannon, K. E. (2005). Dissociation of facial expressions of emotion and autonomic nervous system responding in children with conduct disorder. *Psychophysiology*, *42*, S99.
- \*\*Mead, H. K., **Beauchaine, T. P.**, \*\*\*Gatzke-Kopp, L. M., \*\*Brenner, S., \*\*Crowell, S. E., \*\*Marsh, P., \*\*Shannon, K. E. (2005). Autonomiuc profiles of preadolescent boys with conduct disorder, depression, and both psychiatric conditions. *Psychophysiology*, *42*, S88.
- \*\*\*Gatzke-Kopp, L., **Beauchaine, T. P.**, \*\*Brenner, S., \*\*Crowell, S., \*\*Mead, H., \*\*Marsh, P., \*\*Shannon, K., \*\*Chipman-Chacon, J., & \*\*Fleming, A. (2005). Test-retest reliability of autonomic nervous system functioning in a longitudinal developmental study. *Psychophysiology*, *42*, S57.
- \*\*Shannon, K. E., **Beauchaine, T. P.**, \*\*\*Gatzke-Kopp, L. M., \*\*Brenner, S. L., \*\*Crowell, S. E., \*\*Mead, H. K., & \*\*Marsh, P. (2005). Respiratory sinus arrhythmia moderates the relation between maternal melancholia and child depression. *Psychophysiology*, *42*, S115.
- \*\*Crowell, S. E., \*Stevens, A. L., Smith, C. J., **Beauchaine, T. P.**, & McCauley, E. (2005). Psychological, autonomic, and serotonergic correlates of parasuicide among adolescent girls. *Psychophysiology*, *42*, S45.
- **Beauchaine, T. P.** (2004). BAS motivation, affect regulation, and externalizing psychopathology: Three studies spanning preschool to adolescence. *Psychophysiology, 41*, S10.
- \*\*Brenner, S. L., **Beauchaine, T. P.**, & \*Sylvers, P. D. (2004). A comparison of alternative electrodermal indices of disinhibition. *Psychophysiology*, *41*, S52-S53.
- \*Chipman-Chacon, J., **Beauchaine, T. P.**, \*\*Crowell, S., \*\*\*Kopp, L., \*\*Mead, H. K., & \*\*Sylvers, P. D. (2004). Cardiovascular and electrodermal correlates of attention-deficit/hyperactivity disorder in preschool children. *Psychophysiology*, *41*, S52.
- \*\*Mead, H. K., **Beauchaine, T. P.**, \*\*Brenner, S. L., \*\*Crowell, S., \*\*\*Kopp, L., & \*\*Marsh, P. (2004). Autonomic response patterns to reward and negative mood induction among children with conduct disorder, depression, and both psychiatric conditions. *Psychophysiology*, *41*, S52.
- \*\*Brenner, S. L., **Beauchaine, T. P.**, & \*Sylvers, P. D. (2003). A comparison of psychophysiological and self-report measures of behavioral activation and behavioral inhibition. *Psychophysiology*, *40*, S28.
- **Beauchaine, T. P.** (2002). Autonomic substrates of heart rate reactivity in adolescent males with conduct disorder. *Psychophysiology, 39,* S16.
- Crowley, M. J., Blair, J., Beauchaine, T. P., Raine, A., & Fox, N. A. (2002). Differing approaches to the study of conduct problems and antisocial behavior in childhood. *Psychophysiology*, *39*, S15.
- **Beauchaine, T. P.**, & Katkin, E. S. (2001). Discriminating conduct disorder from attention-deficit/hyperactivity disorder through concurrent assessment of multiple autonomic states. *Psychophysiology, 38,* S23.

## **Community Event Presentations**

- Beauchaine, T. P. (2023). Community crisis prevention panel. Michiana mental Health Summit. South Bend, IN.
- **Beauchaine, T. P.** (2018). Research brief: Clinical psychology. Invited lecture delivered at the Ohio Psychology Teaching Conference. Columbus, OH.
- **Beauchaine, T. P.** (2010). Brain science as a means of understanding delinquency and criminality in youth. Invited lecture presented at the Annual Spring Conference of the Washington State Supreme and Appellate Courts.

- **Beauchaine, T. P.** (2006). Implications of abuse and neglect for adolescent behavior and development. Invited lecture presented at the annual CARES Northwest conference, Portland, OR.
- **Beauchaine, T. P.**, & Tapert, S. (2006). Brain science as a means of understanding delinquency and substance use in youth. Edward's Lecture Series, University of Washington, Seattle, WA.

## **Professional Presentations**

#### **Invited Lectures and Presentations**

- **Beauchaine, T. P.** (2023). Dante Cicchetti's legacy in the past, present, and future of *Development and Psychopathology*. Invited lecture presented at the Biennial Meeting of the Society for Research in Child Development, Salt Lake City, Utah.
- **Beauchaine, T. P.** (2023). Rising suicide rates and ADHD's part in it. Invited plenary lecture presented at the Annual Meeting of the American Professional Society of ADHD and Related Disorders. Orlando, FL.
- **Beauchaine, T. P.** (2023). Developmental pathways to personality disorders. Invited talk to be delivered at the Conference of the European Society for Psychotherapy Research. Crêt-Bérard, Switzerland.
- **Beauchaine, T. P.** (2022). Envisioning the Future of Developmental Psychopathology. Invited lecture delivered at the Ninth Annual Meeting of the International Developmental Psychopathology Scientific Research Network. Katholieke Universiteit Leuven. (KU Leuven). Leuven, Belgium.
- Ammerman, B., & **Beauchaine, T**. P. (December 2022). The Notre Dame Suicide Prevention Initiative: A one-year progress report. Invited lecture presented at the Elkhart General Hospital Department of Psychiatry Grand Rounds Series. Elkhart, IN.
- Ammerman, B., & **Beauchaine, T**. P. (May 2022). Primary and secondary approaches to suicide prevention. Elkhart General Hospital Department of Psychiatry Grand Rounds Series. Elkhart, IN.
- **Beauchaine, T. P.** (2021). Differential development of impulsivity for boys vs girls: Neurobiological vulnerabilities, environmental risk factors, and etiological complexities. Invited lecture presented at the Oregon Health and Science University Department of Psychiatry. Portland, OR.
- **Beauchaine, T. P.** (2021). Developmental psychopathology. Invited roundtable at the Department of Psychology, Vanderbilt University. Nashville, TN.
- **Beauchaine, T. P.** (2021). A dimensional perspective on antisocial and borderline personality development. Invited lecture to be presented at the annual meeting of the International Society for the Study of Personality Disorders. Oslo, Norway.
- **Beauchaine, T. P.** (2020). Environmental adversity and suicidal behaviors in impulsive adult men and preadolescent girls: Implications for prevention. Invited lecture presented at the University of British Columbia Department of Psychology Colloquium Series. Vancouver, BC, Canada.
- **Beauchaine, T. P.** (2020). Differential trajectories of impulsive behavior for boys versus girls who incur adversity. Invited lecture delivered at the Ohio University Colloquium Series, Athens, OH.
- **Beauchaine, T. P.** (2019). Differential development of impulsivity and emotion dysregulation for boys and girls. Invited keynote lecture delivered at the Seventh Annual International Meeting of the Scientific Research Network. Katholieke Universiteit Leuven, Leuven, Belgium.
- **Beauchaine, T. P.** (2019). ADHD, child maltreatment, and emergence of self-injury and suicidal behaviors in young women: How can we serve Ohio State students who may be affected. Invited presentation at the Mental Health Summit at Ohio State University Conference, Columbus, OH.
- **Beauchaine, T. P.** (2019). Dispositional and environmental predictors of and structural and functional correlates of adolescent self-harm. Invited lecture presented at the Third Annual Chapel Hill Conference, Chapel Hill, NC.
- **Beauchaine, T. P.** (2019). An ontogenic process perspective on adjustment problems across the lifespan: Neurobiological vulnerabilities, environmental risk factors, and differential outcomes for boys versus girls. Invited lecture delivered at the Early Origins of Male Violence Conference, Santa Fe, NM.

- **Beauchaine, T. P.** (2019). Etiological complexity of impulsivity from preschool to adolescence for boys vs. girls: Neurodevelopmental considerations. Grand Rounds delivered at Seattle Children's Hospital. Seattle, WA.
- **Beauchaine, T. P.** (2019). A developmental psychopathology perspective on externalizing behavior: Transdiagnostic vulnerabilities, etiological complexities, and multifinal outcomes for boys versus girls. Invited lecture delivered at the University of Minnesota Institute of Child Development, Minneapolis, MN.
- **Beauchaine, T. P.** (2019). Embracing etiological complexity. Invited lecture delivered at the Nisonger Center for Excellence in Developmental Disabilities. Ohio State Wexner Medical Center, Columbus, OH.
- **Beauchaine, T. P.** (2018). A neurodevelopmental perspective on trait impulsivity and psychopathology for girls: Self-inflicted injury as an outcome of ADHD and maltreatment. Invited paper presented at the Annual Meeting of the Association for Psychological Science, San Francisco, CA.
- **Beauchaine, T. P.** (2018). Early development of the autonomic nervous system provides a platform for adaptive social behavior. Invited lecture delivered at the Autism Research Institute. Dallas, TX.
- **Beauchaine, T. P.** (2018). Neurodevelopmental outcomes of impulsivity and environmental adversity for boys: A conceptual model for preventing delinquency and recidivism. Invited lecture presented at the Third International Neurosequential Model Symposium, Banff, Alberta, Canada.
- **Beauchaine, T. P.** (2018). Neurodevelopmental outcomes of impulsivity and maltreatment for girls: A conceptual model for preventing self-injury and suicide. Invited lecture presented at the Third International Neurosequential Model Symposium, Banff, Alberta, Canada.
- **Beauchaine, T. P.** (2017). Trait impulsivity and development of psychopathology: Etiological considerations and new findings for girls. Grand Rounds delivered at the Cleveland Clinic Department of Psychiatry. Akron, OH.
- **Beauchaine, T. P.** (2017). Trait impulsivity and development of psychopathology: Transdiagnostic vulnerabilities and etiological complexities. Grand Rounds delivered at The Ohio State University, Department of Psychiatry. Columbus, OH.
- Hinshaw, S. P., **Beauchaine, T. P.**, Goodman, S., & Shiner, R. (2017). Ontogenic models of comorbidity and impairment in children, adolescents, and young adults: A developmental psychopathology perspective. Invited symposium presented at the Annual Meeting of the Association for Psychological Science, Boston, MA.
- **Beauchaine, T. P.** (2017). Ontogenic process models of externalizing behavior in the era of neuroscience and RDoC: A developmental psychopathology perspective. Invited paper presented at the Annual Meeting of the Association for Psychological Science, Boston, MA.
- **Beauchaine, T. P.** (2017). Subcortical and cortical substrates of externalizing vulnerability across development. Invited lecture delivered at the Center for Children and Families, Department of Psychology, Florida International University, Miami, FL.
- **Beauchaine, T. P.** (2016). Comorbidities and continuities in externalizing behavior in the era of neuroscience and RDoC. Grand Rounds delivered at Washington University, Department of Psychiatry. St. Louis, MI.
- **Beauchaine, T. P.** (2014). Comorbidities and continuities as ontogenic processes: Toward a developmental spectrum model of externalizing psychopathology. Invited lecture delivered at the Merrill Palmer Skillman Institute, Detroit, MI.
- **Beauchaine, T. P.** (2011). The developmental psychopathology of impulsivity. Invited lecture delivered at Temple University, Department of Psychology. Philadelphia, PA.
- **Beauchaine, T. P.** (2010). Impulsivity and vulnerability to psychopathology in childhood and adolescence. Invited lecture delivered at Yale University, Department of Psychology. New Haven, CT.
- **Beauchaine, T. P.** (2009). Trait impulsivity as a risk factor for psychopathology in childhood and adolescence. Invited lecture delivered at the State University of New York at Stony Brook Department of Psychology. Stony Brook, NY.
- **Beauchaine, T. P.** (2008). Biological and environmental mechanisms of comorbidity and continuity in behavior problems in children and adolescents. Invited Grand Rounds presentation delivered at the University of Michigan Department of Psychiatry. Ann Arbor, MI.

- **Beauchaine, T. P.** (2008). Biological and environmental mechanisms of comorbidity and continuity in behavior problems in children and adolescents. Invited Grand Rounds presentation delivered at the University of Washington Department of Child and Adolescent Psychiatry. Seattle, WA.
- **Beauchaine, T. P.** (2007). Insights from neuroscience into the effects of impulsivity and early life experience on school readiness and social functioning in youth. Invited lecture delivered at the University of Washington Conference on Early Learning. Seattle, WA.
- **Beauchaine, T. P.** (2007). Internalizing and externalizing disorders of childhood and adolescence—Perspectives from developmental psychopathology. Paper presented at the Annual Convention of the American Psychological Association, San Francisco, CA.
- **Beauchaine, T. P.** (2007). Biological and familial predictors of externalizing behaviors in children and adolescents. Invited lecture presented at the University of Wisconsin Madison Department of Psychology colloquium series. Madison, WI.
- **Beauchaine, T. P.** (2006). Preventing psychopathology: The importance of identifying high risk traits in at-risk children. Invited lecture delivered at the Annual Convention of the American Psychological Association, New Orleans, LA.
- **Beauchaine, T. P.** (2006). Changes in brain structure and function as a result of abuse and neglect. Invited lecture presented at the annual CARES Northwest conference, Portland, OR.
- **Beauchaine, T. P.** (2005). Autonomic, serotonergic, and behavioral markers of trait impulsivity in children: Implications for prevention. Invited lecture delivered at the SUNY at Stony Brook Department of Psychology colloquium series, Stony Brook, NY.
- **Beauchaine, T. P.** (2005). From phenotype to endophenotype: Implications for early detection and prevention of psychopathology in children. Invited lecture delivered to the Social Development Research Group, Seattle, WA.
- **Beauchaine, T. P.** (2004). Taxometrics and developmental psychopathology. Invited contribution to the Advanced Methodology symposium series, National Institute of Mental Health, Washington, DC.
- **Beauchaine, T. P.** (2004). Scale Development and Measurement. Invited lecture delivered to the Association of Advanced Practice Psychiatric Nurses. Seattle, WA.
- **Beauchaine, T. P.** (2003). From phenotype to endophenotype: Implications for diagnosis and prevention of child psychopathology. Invited lecture delivered to University of California Berkeley Psychology Department.
- **Beauchaine, T. P.** (1999). Using the web as a teaching tool. Invited presentation at the Center for Excellence in Teaching. State University of New York at Stony Brook, Stony Brook, NY.

#### Conference Presentations, Symposia, and Workshops

- \*\*Park, J. W., Jacobucci, R., & **Beauchaine, T. P.** (2023). Structural topic modeling and clustering between r/self-harm and r/suicidewatch data. Paper accepted for the Annual Meeting of the Association for Behavioral and Cognitive Therapies. Seattle, WA.
- Sheftall, A. H., & **Beauchaine, T. P.** (2023). Non-suicidal self-injury (NSSI) in childhood: An exploratory study. Paper presented at the International Summit on Suicide Research. Barcelona, Spain.
- **Beauchaine, T. P.** (2023). A neurodevelopmental perspective on trait impulsivity, ADHD, and suicide risk. Symposium presentation delivered at the Annual Meeting of the American Professional Society of ADHD and Related Disorders. Orlando, FL.
- \*\*Calabrese, J., \*\*Haines, N., & **Beauchaine, T. P.** (2022). Automated facial expression coding in mother-daughter dyads. Poster to be presented at the annual convention of the Midwest Psychological Association. Chicago, IL.
- \*\*Haines, N., Mathur, A., Turner, B., **Beauchaine, T. P.**, & Blair, J. (2021). The roles of reward and punishment learning in externalizing behavior in adolescence: A joint generative model of traits and behavior. Annual Meeting of the Society for Mathematical Psychology. Virtual due to coronavirus.

- \*Cunningham, K., \*Korn, C., \*Jones, T., \*\*Hahn, H., & **Beauchaine, T.P.** (2021). Problematic drinking in adolescence: Effects of peer substance use, race, sexual orientation, and minority stress. Poster to be presented at the Annual Meeting of the Association for Psychological Science. Virtual due to coronavirus.
- \*Korn, C., \*Cunningham, K., \*Jones, T., \*\*Hahn, H., & **Beauchaine, T.P.** (2021). Sexual minority youth and disparities in sleep quality: Findings from a longitudinal study of adolescent health. Poster to be presented at the Annual Meeting of the Association for Psychological Science. Virtual due to coronavirus.
- \*\*Yan, J., Schoppe-Sullivan, S., & **Beauchaine, T. P.** (2021). Paternal antisociality and growth in child delinquent behaviors: Moderating effects of child sex and respiratory sinus arrhythmia. Paper presented at the virtual Biennial Meeting of the Society for Research in Child Development.
- \*\*Haines, N., **Beauchaine, T. P.**, Galdo, M., Rogers, A. H., Hahn, H., Pitt, M., Myung, J., Turner, B. M., & Ahn, W.-Y. (2020). Anxiety modulates preference for immediate rewards among trait-impulsive individuals: A decision theory and hierarchical Bayesian analysis. Paper presented at the 53rd annual Society for Mathematical Psychology and 18th annual International Conference on Cognitive Modelling meetings. Virtual due to coronavirus.
- \*\*Kamara, D., & **Beauchaine, T. P.** (2020). Characterizing sleep disturbance in 16p11.2 copy number variants (CNVs). Poster to be presented at the Annual Conference of the Society of Pediatric Psychology, Dallas, TX.
- \*\*Hahn, H., Chisolm, D., & **Beauchaine, T. P.** (2019). Delinquency does not differ between sexual minority and heterosexual youth. Paper presented at the Annual Meeting of the Association for Behavioral and Cognitive Therapies, Atlanta, GA.
- **Beauchaine, T. P.** (2019). Applying machine learning and related technologies to decode in-session emotional processes and personalize treatment recommendations. Discussant for paper symposium presented at the Annual Meeting of the Association for Psychological Science, Washington, DC.
- \*\*Haines, N., \*\*Southward, M. W., Cheavens, J. S., **Beauchaine, T. P.**, & Ahn, W.-Y. (2019). Computer-vision and machine learning can classify facial expressions of emotion with accuracy that rivals human coders. Paper presented at the Annual Meeting of the Association for Psychological Science, Washington, DC.
- \*\*Haines, N., Shen, Y., Butka, Z., Lim, S.-L., **Beauchaine, T. P.**, & Ahn, W.-Y. (2018). The effect of stress on decision-making processes among nicotine smokers: A computational modeling approach. Paper presented at the Annual Meeting of the Society for Mathematical Psychology and the International Conference on Cognitive Modeling, Madison, WI.
- **Beauchaine, T. P.** (2018). Etiological complexity of emotion and behavior. Presented at the Graduate Seminar in Intellectual and Developmental Debilities. Nisonger Center, Ohio State University, Columbus OH.
- \*\*Kamara, D., & **Beauchaine, T. P.** (2018). A review of sleep disturbances among infants and children with neurodevelopmental disabilities. Poster presented at the *Journal of Clinical Child and Adolescent Psychology* Future Directions Forum, Washington, DC.
- \*\*Haines, N., \*\*Southward, M. W., Cheavens, J. S., **Beauchaine, T. P.**, & Ahn, W.-Y. (2018). Computer-vision and machine learning can classify facial expressions of emotion with accuracy that rivals human coders. Paper presented at the Annual Meeting of the Association for Behavioral and Cognitive Therapies, Washington, DC.
- **Beauchaine, T. P.**, Johnson, S., Tackett, J. L., & Kotov, R. (2018). Diverse perspectives on P: A multidisciplinary account of general liability to psychopathology. Symposium presented at the Annual Meeting of the Association for Psychological Science, San Francisco, CA.
- **Beauchaine, T. P.** (2018). A neurodevelopmental perspective on motivation and emotion dysregulation: Implications for general versus specific liabilities to psychopathology. Paper presented at the Annual Meeting of the Association for Psychological Science, San Francisco, CA.
- **Beauchaine, T. P.**, Iacono, W. G., Dick, D. M., & Bogdan, R. (2018). The future of endophenotype research: Best practices for accommodating etiological complexity and interactive influences of small effect size. Symposium presented at the Annual Meeting of the Association for Psychological Science, San Francisco, CA.
- **Beauchaine, T. P.** (2018). Rethinking the endophenotype concept to accommodate transdiagnostic neural vulnerabilities and etiological complexities. Paper presented at the Annual Meeting of the Association for Psychological Science, San Francisco, CA.

- Hinshaw, S. P., **Beauchaine, T. P.**, Goodman, S., & Shiner, R. (2017). Ontogenic models of comorbidity and impairment in children, adolescents, and young adults: A developmental psychopathology perspective. Invited symposium presented at the Annual Meeting of the Association for Psychological Science, Boston, MA.
- **Beauchaine, T. P.** (2017). Ontogenic process models of externalizing behavior in the era of neuroscience and RDoC: A developmental psychopathology perspective. Invited paper presented at the Annual Meeting of the Association for Psychological Science, Boston, MA.
- **Beauchaine, T.** P., Burt, S. A., Hyde, L. W., & Klein, D. N. (2017). Embracing etiological complexity in psychopathology research. Symposium presented at the Annual Meeting of the Society for Research in Psychopathology, Denver, CO.
- **Beauchaine, T. P.** (2017). Neural responding to incentives and vulnerability to psychopathology: Transdiagnostic features, etiological heterogeneity, and functional interactions across neural systems. Paper presented at the Annual Meeting of the Society for Research in Psychopathology, Denver, CO.
- Venables, N. C., Wessel, J. R., **Beauchaine, T. P.**, & Wilson, S. (2017). Inhibitory control as a biobehavioral construct: Neural mechanisms, neurodevelopmental processes, and relevance to externalizing psychopathology. Symposium presented at the Annual Meeting of the Society for Psychophysiological Research, Vienna, Austria.
- **Beauchaine, T. P.** (2017). Neural mechanisms of disinhibition and links to externalizing behavior across development. Paper presented at the Annual Meeting of the Society for Psychophysiological Research, Vienna, Austria.
- \*Knapton, E. K., \*\*Shader, T. M., \*\*Bell, Z. E., \*\*McDonough-Caplan, H. M., \*\*\*Gatzke-Kopp, L. M., & **Beauchaine, T. P.** (2017). Effects of misspecifying respiratory frequencies on computations of RSA across development. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Vienna, Austria.
- **Beauchaine, T. P.** (2017). Novel psychophysiological biomarkers of risk for suicidality and self-inflicted injury in adolescent females. Discussant for paper symposium presented at the Biennial Meeting of the Society for Research in Child Development, Austin, TX.
- **Beauchaine, T. P.** (2017). Dyadic concordance and discordance of autonomic physiology in early adverse caregiving contexts. Discussant for paper symposium presented at the Biennial Meeting of the Society for Research in Child Development, Austin, TX.
- **Beauchaine, T. P.**, & \*\*Shader, T. (2017). Effects of misspecifying breathing frequencies on estimates of RSA and relations to externalizing scores across development. Paper presented at the Biennial Meeting of the Society for Research in Child Development, Austin, TX.
- \*Pittman, P., & **Beauchaine, T. P.** (2017). Children's cardiac pre-ejection period responding to incentives predicts prospective growth in parenting practices across three annual assessments. Poster presented at the Annual Summer Research Opportunities Program Research Symposium. The Ohio State University, Columbus, OH.
- **Beauchaine, T. P.**, Baskin-Sommers, A., Hayden, E., Klein, D. N., & Tackett, J. (2016). Transdiagnostic neurobiological vulnerabilities to psychopathology. Symposium presented at the Annual Meeting of the Society for Research in Psychopathology, Baltimore, MD.
- **Beauchaine, T. P.** (2016). Heart rate variability as a transdiagnostic biomarker of psychopathology. Paper presented at the Annual Meeting of the Society for Research in Psychopathology, Baltimore, MD.
- \*\*Bell, Z., \*\*Shader, T., & **Beauchaine, T. P.** (2016). Internalizing symptoms moderate pre- to post-treatment associations between externalizing psychopathology and respiratory sinus arrhythmia among preschoolers with ADHD. Poster presented at the Annual Meeting of the Society for Research in Psychopathology, Baltimore, MD.
- Balsam, K. F., Clark, J. B., Rothblum, E. D., & **Beauchaine, T. P.** (2015). Longitudinal predictors of marriage among male and female same-sex couples. Paper presented at the Annual Meeting of the American Psychological Association, Toronto, Ontario CA.
- \*\*Feinberg, Z., \*\*Shader, T., \*\*Zisner, A., Webster-Stratton, C., Reid, M. J., & **Beauchaine, T. P.** (2015). Mediational effects of parenting on changes in children's RSA during a preschool intervention for ADHD. Poster to be presented at the Annual Meeting of the Society for Psychophysiological Research, Seattle, WA.
- \*Howard, A., \*\*Shader, T. M., \*\*Zisner, A. R., \*\*Feinberg, Z., \*\*\*Gatzke-Kopp, L., & **Beauchaine, T. P.** (2015). Links between cardiac psychophysiology and psychopathology among 8-12-year-old youth. Poster to be

- presented at the Annual Meeting of the Society for Psychophysiological Research, Seattle, WA.
- Burns, G. L., Lee, S., **Beauchaine, T. P.**, & Becker, S. P. (2015). Advancing the study of sluggish cognitive tempo: Meta-analytic, bifactor and invariance findings. Symposium presented at the Annual Meeting of the International Society for Research in Child and Adolescent Psychopathology, Portland, OR.
- Richards, M. A., Rothblum, E. D., Balsam, K. F., **Beauchaine, T. P.**, Clark, J., & Holmes, J. (2015). Adult children of same-sex and heterosexual couples: Demographic "thriving". Poster presented at the Annual Meeting of the American Psychological Association, Toronto, Ontario Canada.
- Balsam, K. F., **Beauchaine, T. P.**, Clark, J., Riggle, E., Rostosky, S., & Rothblum, E. D. (2014). The CUPPLES Study: Gender differences among same-sex couples in legal relationships and heterosexual married siblings. Paper to be presented at the Annual Meeting of the Organization for the Study of Sex Differences. Palo Alto, CA.
- **Beauchaine, T. P.** (2014). Multilevel modeling in psychophysiological research. Roundtable Discussion presented at the Annual Meeting of the Society for Psychophysiological Research, Atlanta, GA.
- \*\*Erickson, N. L., Gartstein, M., & **Beauchaine, T. P.** (2014). Infant sex and surgency/extraversion: Emerging differences in the first year of life. Poster presented at the Occasional Temperament Conference, Lincoln, Nebraska.
- Balsam, K. F., Riggle, E. D. B., Rothblum, E. D., Rostosky, S. S., & **Beauchaine, T. P.** (2014). Legal status and mental health among same-sex and heterosexual couples. Paper presented at the 26th Annual Convention of the Association for Psychological Science, San Francisco, CA.
- \*\*McNulty, T. M., \*\*Zisner, A. R., \*Howard, A., \*\*\*Gatzke-Kopp, L., & **Beauchaine, T. P.** (2014). Baseline PEP, baseline RSA, and RSA reactivity to incentives prospectively predict longitudinal changes in internalizing and externalizing symptoms among children with conduct disorder and/or depression. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Atlanta, GA.
- Balsam, K. F., Clark, J. B., Rothblum, E. D., **Beauchaine, T. P.** (2014). Longitudinal predictors of relationship dissolution among same-sex and heterosexual couples. Paper presented at the Annual Meeting of the American Psychological Association, Washington, D.C.
- Evans, R. W., Richards, M. A., Clark, J. B., **Beauchaine, T. P.**, & Balsam, K. F. (2014). Geography, minority stress, and mental health among LGB adults. Paper presented at the Annual Meeting of the American Psychological Association, Washington, D.C.
- Robinson, P. M., Richards, M. A., **Beauchaine, T. P.**, Clark, J. B., & Balsam, K. F. (2014). Legal status and health behaviors among partnered LGB and heterosexual adults. Poster presented at the Annual Meeting of the American Psychological Association, Washington, D.C.
- \*\*Erickson, N. L., Gartstein, M., & **Beauchaine, T. P.** (2014). Infant predictors of toddler effortful control: A multi-method developmentally sensitive approach. Poster presented at International Conference on Infant Studies, Berlin, Germany.
- \*Brekke, A., \*Olliges, A., \*Welch, S., \*\*McNulty, T., \*\* Zisner, A., \*\*\*Gatzke-Kopp, L. M., Reid, M. J., Webster-Stratton, C., & **Beauchaine, T. P.** (2013). Multimodal treatment for ADHD in preschool confers increased electrodermal responding at one-year follow-up. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Florence, Italy.
- \*\*Derbidge, C. M., & **Beauchaine, T. P.** (2013). Neural substrates of emotion dysregulation and self-injury in adolescent girls. Poster presented at the Annual Conference of the American Association of Suicidology, Austin, TX.
- \*\*Crowell, S. E., \*Yaptangco, M., Baucom, B. R., McCauley, E., & **Beauchaine, T. P.** (2013). Relations between respiratory sinus arrhythmia, self-injury, and depression: Does the biological sensitivity to context theory resolve discrepant findings? Paper presented at the Biennial Meeting of the Society for Research in Child Development, Seattle, WA.
- **Beauchaine, T. P.** (2012). Beyond traditional approaches to analyzing repeated measures: Applying multilevel modeling in psychophysiological research. Workshop presented at the Annual Meeting of the Society for Psychophysiological Research, New Orleans, LA.
- Conradt, E., **Beauchaine, T. P.**, Bauer, C. R., Shankaran, S., Bada, H. S., Whitaker, T. M., Lagasse, L. L., Hammond, J., & Lester., B. (2012). Contribution of early adverse experiensharp

- sharpces and trajectories of RSA to the development of internalizing and externalizing behavior among children with prenatal substance exposure. Paper presented at the Annual Convention of the International Society for Developmental Psychobiology, New Orleans, LA.
- \*Uyeji, L., \*\*Sauder, C. L., \*\*Derbidge, C. M., & **Beauchaine, T. P.** (2012). Neuroanatomical correlates of self-inflicted injury in female adolescents. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, New Orleans, LA.
- **Beauchaine, T. P.** (2012). Moving toward a spectrum model of externalizing conduct: Support from a multiple levels of analysis perspective. Paper presented at the Annual Meeting of the Society for Research in Psychopathology, Ann Arbor, MI.
- **Beauchaine, T. P.**, Krueger, R. F., \*\*\*Gatzke-Kopp, L. M., & Waldman, I. (2012). Etiological formulations of externalizing psychopathology across multiple levels of analysis. Symposium presented at the Annual Meeting of the Society for Research in Psychopathology, Ann Arbor, MI.
- \*\*Neuhaus, E., **Beauchaine, T.P.**, & \*\*Bernier, R.A. (2012). Autonomic responses to social and non-social reward among children with autism. Paper presented at the annual International Meeting for Autism Research (IMFAR). Toronto, Ontario, CA.
- \*\*Derbidge, C., & **Beauchaine, T. P.** (2011). Longitudinal examination of the effects of parental risk factors on the development of autonomic response patterns in children. Poster presented at the Annual Meeting of the Society for Research in Psychopathology, Boston, MA.
- **Beauchaine, T. P.** (2011). Trait impulsivity and the development of externalizing psychopathology from child-hood through young adulthood. Paper presented at the Annual Meeting of the American Psychological Association, Washington, DC.
- \*\*Shannon, K. E., **Beauchaine, T. P.**, & Jones, E. J. H. (2011). Externally- to internally-guided error awareness in ADHD versus typically-developing adolescents. Poster presented at the Annual Meeting of the Society for Research in Child Development, Montreal, CA.
- \*\*Mead, H. K., \*\*Crowell, S. E., **Beauchaine, T. P.**, & \*\*Thieme, A. (2011). Parenting and emotion regulation skills mediate links between maternal borderline personality traits and children's behavioral problems. Poster presented at the Annual Meeting of the Society for Research in Child Development, Montreal, CA.
- \*\*Crowell, S. E., **Beauchaine, T. P.**, Bride, D. L., Hsiao, R. C., & McCauley, E. (2011). Dyadic psychophysiology during conflict: Family process and emotion dysregulation in self-injuring and depressed adolescents. Paper presented at the Annual Meeting of the Society for Research in Child Development, Montreal, CA.
- **Beauchaine, T. P.** (2010). Comorbidity of attention-deficit/hyperactivity disorder and early-onset conduct disorder: Biological and environmental influences. Paper presented at the Annual Meeting of the Society for Research in Psychopathology, Seattle, WA.
- \*\*Pang, K., & **Beauchaine, T. P.** (2010). Psychophysiological correlates of melancholia in children. Poster presented at the Annual Meeting of the Society for Research in Psychopathology, Seattle, WA.
- \*\*Neuhaus, E., **Beauchaine, T. P.**, Reid, M. J., & Webster-Stratton, C. (2010). The role of father characteristics in treatment outcomes among children with conduct problems. Poster presented at the Annual Meeting of the Society for Research in Psychopathology, Seattle, WA.
- \*\*Sauder, C., & **Beauchaine, T. P.** (2010). Neuroanatomical correlates of heterotypic comorbidity in externalizing youth. Poster presented at the Annual Meeting of the Society for Research in Psychopathology, Seattle, WA.
- \*\*Crowell, S. E., **Beauchaine, T. P.**, \*Yaptangco, M., \*\*Linoff-Harpham, D. J., Hsiao, R., & McCauley, E. (2010). Emotion dysregulation and psychopathology among adolescent girls at high risk for borderline personality disorder. Paper presented at the Annual Meeting of the Society for Research on Adolescence, Philadelphia, PA.
- **Beauchaine, T. P.**, & \*\*Brenner, S. L. (2009). Cardiac PEP responding to incentives among children predicts initiation of alcohol use three years later. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Berlin, Germany.
- \*O'Brien, M., & **Beauchaine, T. P.** (2009). Longitudinal effects of maternal depression and paternal antisocial behavior on child psychopathology. Poster presented at the Annual Meeting of the Society for Research in

- Psychopathology, Minneapolis, MN.
- **Beauchaine, T. P.**, Lader, W., & McCauley, E. Cutting: Self-injury and today's adolescents. Weekday Radio Show hosted by Steve Scher. January 14, 2009.
- \*\*Mead, H. K., & **Beauchaine, T. P.** (2008). Interactions of sympathetic and parasympathetic cardiac reactivity predict emerging antisocial behavior. Poster presented at the Annual Meeting of the Society for Research in Psychopathology, Pittsburgh.
- \*\*Neuhaus, E., **Beauchaine, T. P.**, \*\*Brenner, S. L., \*\*Crowell, S. E., \*\*Mead, H. K., \*\*Shannon, K. E., & \*\*Derbidge, C. (2008). Reciprocal effects of parental discipline and adolescent conduct problems. Poster presented at the Annual Meeting of the Society for Research in Psychopathology, Pittsburgh.
- \*\*Neuhaus, E., **Beauchaine, T. P.**, \*\*\*Gatzke-Kopp, L., & \*\*Chipman, J. (2007). Coercive processes in the families of preschoolers with ADHD. Poster presented at the Annual Meeting of the Society for Research in Psychopathology, lowa City.
- \*\*Marsh, P., & **Beauchaine, T. P.** (2007) Attenuated facial affect-autonomic nervous system links in pre-adolescents with disruptive behavior disorders. Paper presented at the Biennial Meeting of the Society for Research in Child Development, Boston, MA.
- \*\*Crowell, S., \*Stevens, A., **Beauchaine, T. P.**, & McCauley, E. (2007). Emotion dysregulation in parent-child discussions of self-harming adolescents. Paper presented at the Biennial Meeting of the Society for Research in Child Development, Boston, MA.
- \*\*Gatzke-Kopp, L. M., **Beauchaine, T. P.**, \*\*Shannon, K. E., \*\*Crowell, S. E., \*Chipman-Chacon, J., \*Fleming, A. P., Aylward, E., & Johnson, L. C. (2007). Central nervous system correlates of reward responsivity in conduct disordered adolescent boys. Paper presented at the Biennial Meeting of the Society for Research in Child Development, Boston, MA.
- \*\*Brenner, S., & **Beauchaine, T. P.** (2007). Expectancies of alcohol effects in young adolescents. Poster presented at the Annual Meeting of the Society for Prevention Research, Washington, DC.
- **Beauchaine, T. P.** (2007). Sympathetic and parasympathetic cardiovascular responses to monetary incentives among children and adolescents at risk for delinquency. Paper presented at the Annual Meeting of the Society for Research in Psychophysiology, Savannah, GA.
- \*\*Brenner, S., **Beauchaine, T. P.**, & \*\*Mead, H. (2007). Interactions between parenting and cardiac psychophysiology in predicting psychopathology in children at risk for conduct disorder and depression. Poster presented at the Annual Meeting of the Society for Research in Psychopathology, Iowa City.
- \*Hong, J., & **Beauchaine, T. P.** (2006). Sex differences in autonomic correlates of conduct disorder and oppositional defiant disorder in middle childhood. Paper presented annual Undergraduate Research Symposium. University of Washington, Seattle, WA.
- \*\*Marsh, P., **Beauchaine, T. P.**, & \*Chipman-Chacon, J. (2006). Links between overreactive discipline practices and low electrodermal responding in middle childhood. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Vancouver, CA.
- \*\*Crowell, S. E., **Beauchaine, T. P.**, \*\*Marsh, P., \*\*Shannon, K. E., \*\*Neuhaus, E., & \*Chipman-Chacon, J. (2006). Correspondence between psychophysiological and self-report measures of emotion regulation in a pre-adolescent sample. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Vancouver, CA.
- \*\*Mead, H. K., & **Beauchaine, T. P.** (2006). Cross-ethnic comparisons of autonomic nervous system activity in African American and European American preadolescents with and without behavioral problems. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Vancouver, CA.
- \*\*\*Gatze-Kopp, L., & **Beauchaine, T. P.** (2006). Direct and passive prenatal nicotine exposure and the development of externalizing psychopathology. Poster presented at the Annual Meeting of the Society for Research in Psychopathology, San Diego, CA.
- \*\*Shannon, K. E., **Beauchaine, T. P.**, \*\*\*Gatzke-Kopp, L. M., \*\*Brenner, S. L., \*\*Crowell, S. E., \*\*Mead, H. K., & \*\*Marsh, P. (2005). Respiratory sinus arrhythmia moderates the relation between maternal melancholia

- and child depression. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Lisbon, Portugal.
- \*\*Mead, H. K., **Beauchaine, T. P.**, \*\*\*Gatzke-Kopp, L. M., \*\*Brenner, S., \*\*Crowell, S. E., \*\*Marsh, P., & \*\*Shannon, K. E. (2005). Autonomic profiles of preadolescent boys with conduct disorder, depression, and both psychiatric conditions. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Lisbon, Portugal.
- \*\*Crowell, S. E., \*Stevens, A. L., Smith, C. J., **Beauchaine, T. P.**, & McCauley, E. (2005). Psychological, autonomic, and serotonergic correlates of parasuicide among adolescent girls. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Lisbon, Portugal.
- \*\*\*Gatzke-Kopp, L. M., **Beauchaine, T. P.**, \*\*Brenner, S. L., \*\*Crowell, S. E., \*\*Mead, H. K., \*\*Marsh, P., \*\*Shannon, K. E., \*Chipman-Chacon, J., & \*Fleming, A. (2005). Test-retest reliability of autonomic nervous system functioning in a longitudinal developmental study. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Lisbon, Portugal.
- \*\*Brenner, S., & **Beauchaine, T. P.** (2005). Relations between cardiovascular reactivity, electrodermal reactivity, and personality. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Lisbon, Portugal.
- Dawson., G., \*\*Munson, J., **Beauchaine, T.**, Zhou, A., \*\*Koehler, E., Rogers, S., Sigman, M., Lord, C., Estes, A., & Abbott, R. (2005). Evidence for a bimodal distribution of neurocognitive function in autism. Paper presented at the Annual Meeting of the NIH Collaborative Program of Excellence and STAART programs, Washington, DC.
- \*\*Koehler, E., Abbott, R., **Beauchaine, T.**, Dawson., G., Lord, C., \*\*Munson, J., Rogers, S., Sigman, M., & Zhou, A. (2005). Latent class structure of IQ in preschool children with autism. Paper presented at the 6<sup>th</sup> international conference on health policy research. Boston, MA.
- \*\*Mead, H., **Beauchaine, T. P.**, \*\*Brenner, S. L., \*\*Crowell, S., \*\*\*Gatzke-Kopp, L., & \*\*Marsh, P. (2004). Autonomic response patterns to reward and negative mood induction among children with conduct disorder, depression, and both psychiatric conditions. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Santa Fe, NM.
- \*Chipman-Chacon, J., **Beauchaine, T. P.**, \*\*\*Gatzke-Kopp, L., \*\*Mead, H. K., & \*Sylvers, P. D. (2004) Cardiovas-cular and electrodermal correlates of attention-deficit/hyperactivity disorder and oppositional defiant disorder in preschool children. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Santa Fe, NM.
- \*\*Brenner, S. L., **Beauchaine, T. P.**, & \*Sylvers, P. D. (2004). A comparison of alternative electrodermal indices of disinhibition. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Santa Fe, NM.
- **Beauchaine, T. P.** (2004). BAS motivation, affect regulation, and externalizing psychopathology: Three studies spanning preschool to late adolescence. Paper presented at the Annual Meeting of the Society for Psychophysiological Research, Santa Fe, NM.
- \*\*\*Gatzke-Kopp, L., & **Beauchaine, T. P.** (2004). Familial patterns of psychopathology in children with conduct disorder comorbid with depression. Poster presented at the Annual Meeting of the Society for Research in Psychopathology, St Louis, MO.
- **Beauchaine, T. P.** (2004). BAS motivation and the development of externalizing psychopathology in children. Paper presented at the Annual Meeting of the Society for Research in Psychopathology, St. Louis, MO.
- **Beauchaine, T. P.** (2003). The role of emotion regulation in externalizing behavior among preschool children. Paper presented at the Annual Convention of the Association for the Advancement of Behavior Therapy, Boston.
- \*\*Brenner, S. L., **Beauchaine, T. P.**, & \*Sylvers, P. D. (2003). A comparison of autonomic and self-report measures of behavioral activation and behavioral inhibition. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Chicago, IL.
- **Beauchaine, T. P.**, Reid, M. J., & Webster-Stratton, C. (2002). Parent training in Head Start: A comparison of program response among ethnically diverse mothers. Paper presented at the Annual Convention of the American Psychological Association, Chicago, IL.

- **Beauchaine, T. P.** (2002). Autonomic substrates of heart rate reactivity in adolescent males with conduct disorder. Paper presented at the Annual Meeting of the Society for Psychophysiological Research, Washington, DC.
- **Beauchaine, T. P.** (2001). Specificity of hyperactive and aggressive symptom responsiveness during inpatient treatment of conduct-disordered, ADHD boys. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Minneapolis, MN.
- **Beauchaine, T. P.,** & Katkin, E. S. (2001). Discriminating conduct disorder from ADHD through concurrent assessment of multiple autonomic states. Poster presented at the Annual Meeting of the Society for Psychophysiological Research, Montreal, Canada.
- Barnett, J., Strassberg, Z., & **Beauchaine, T. P.** (2000). Mediational effects of maternal locus of control on time structure, parental discipline practices, and child behavior problems. Poster presented at the Annual Convention of the American Psychological Association, Washington, DC.
- **Beauchaine, T. P.** (1999). Predicting maternal control strategies from responses to videotaped noncompliance vignettes. Paper presented at the Biennial Meeting of the Society for Research in Child Development, Albuquerque, NM.
- **Beauchaine, T. P.**, & \*Gartner, J (1999). Comorbid depression and cardiac function as predictors of inpatient treatment response by conduct-disordered, ADHD boys. Poster presented at the Biennial Meeting of the Society for Research in Child Development, Albuquerque, NM.
- **Beauchaine, T. P.** (1996). Distinguishing between the availability and the use of competent response options to child noncompliance. Paper presented at the 30th Annual Convention of the Association for the Advancement of Behavior Therapy, New York.

## **Teaching**

### Graduate

Psychopathology
Social and Affective Bases of Behavior
Seminar in Suicide Prevention
Advanced Research Methods
Approaches to Child Treatment
Child Psychopathology
Adult Psychopathology
Correlation and Regression
Developmental Psychopathology
Lab in Statistical Computation
Seminar in Clinical Psychology
Seminar in Neural Substrates of Psychopathology
Seminar on Psychophysiology
Statistical Methods in Psychology II: Multiple Regression

### Undergraduate

Abnormal Psychology Advanced Statistics Child and Adolescent Behavior Disorders Developmental Psychopathology Psychological Science of Addiction Sensation and Perception