Ema Tanovic, Ph.D.

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EDUCATION

2014-2020	Yale University, New Haven, CT Ph.D. in Clinical Psychology
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2019–2020University of Pennsylvania Health System, Philadelphia, PA
Clinical Psychology Predoctoral Internship

2010–2014 **Wesleyan University**, Middletown, CT B.A. with high honors in Psychology; Certificate in Civic Engagement GPA: 4.05 Rank: 8/707

HONORS & AWARDS

2017 2017	Society for a Science of Clinical Psychology Poster Competition Winner (\$250) Yale University Conference Travel Fellowship (\$550)
2016	Society for Psychophysiological Research Student Diversity Award (\$500)
2016	ERP Boot Camp Participant, UC Davis Center for Mind & Brain
2014	Thorndike Award for excellence in psychology at Wesleyan University (\$800)
2013	Phi Beta Kappa, early induction
2012	EQV Wesleyan Summer Experience Grant (\$4000)
2012	Psi Chi International Honor Society in Psychology, Chapter President
2011-2014	Dean's List, Wesleyan University

PEER-REVIEWED PUBLICATIONS

* indicates student under my mentorship

Rutherford, A. V., **Tanovic, E.**, Bradford, D. E., & Joormann, J. (in press). Psychophysiological correlates of anxious apprehension: Trait worry is associated with startle response to threat. *International Journal of Psychophysiology.*

Tanovic, E., & Joormann, J. (2019). Anticipating the unknown: The stimulus-preceding negativity is enhanced by uncertain threat. *International Journal of Psychophysiology, 139,* 68-73.

Berry, M. P.*, **Tanovic, E.,** Joormann, J., & Sanislow, C. (2019). Sustained reward and loss responding across subclinical depression symptoms: A time-based ERP study. *Psychophysiology*, *56*(7), e13364.

Tanovic, E., Pruessner, L., & Joormann, J. (2018). Attention and anticipation in response to varying levels of uncertain threat: An ERP study. *Cognitive, Affective, and Behavioral Neuroscience, 18*(6), 1207-1220.

Tanovic, E., Gee, D. G., & Joormann, J. (2018). Intolerance of uncertainty: Neural and psychophysiological correlates of the perception of uncertainty as threatening. *Clinical Psychology Review, 60*, 87-99.

Tanovic, E., Hajcak, G., & Joormann, J. (2018). Hating waiting: Individual differences in willingness to wait in uncertainty. *Journal of Experimental Psychopathology*, *9*(1).

Tanovic, E., Hajcak, G., & Sanislow, C. (2017). Rumination is associated with diminished performance monitoring. *Emotion*, *17*(6), 953-964.

Joormann, J., & **Tanovic, E.** (2015). Cognitive vulnerability to depression: Examining cognitive control and emotion regulation. *Current Opinion in Psychology*, *4*, 86-92.

INVITED AND CONFERENCE TALKS

Tanovic, E. (May 2019). *Individual differences in cognitive, affective, and behavioral responses to uncertainty*. Dissertation defense at the Yale University Department of Psychology.

Tanovic, E. (January 2019). *Avoiding uncertainty*. Presentation given at Yale University Graduate Student Interview Day.

Tanovic, E. (November 2018). *Graduate study in clinical psychology.* Presentation given at Wesleyan University.

Tanovic, E. (April 2018). *Individual differences in avoidance under uncertain threat: Development of a novel paradigm*. Presentation given at Current Work in Clinical Psychology series at Yale University.

Tanovic, E., & Joormann, J. (May 2017). *Understanding uncertainty: Effects on decision making, cognitive control, and emotion*. Symposium chaired at the annual meeting of the Association for Psychological Science, Boston, MA.

Tanovic, E., & Joormann, J. (May 2017). Anticipating uncertainty. In **E. Tanovic** & J. Joormann (Chairs), *Understanding Uncertainty: Effects on Decision Making, Cognitive Control, and Emotion*. Symposium conducted at the annual meeting of the Association for Psychological Science, Boston, MA.

Tanovic, E. (April 2017). *Anticipating uncertainty*. Presentation given at Current Work in Clinical Neuroscience series at Yale University.

Tanovic, E., & Joormann, J. (September 2016). *Anticipating uncertainty: ERP correlates of anxious apprehension.* Flash talk given at annual meeting of the Society for Psychological Research, Minneapolis, MN.

Tanovic, E. (March 2016). *Electrophysiological correlates of anxious apprehension*. Presentation given at Current Work in Clinical Psychology at Yale University.

Tanovic, E. (April 2015). *Hating waiting: Is intolerance of uncertainty associated with decisionmaking deficits?* Presentation given at First Year Symposium of the Yale Psychology Department.

Tanovic, E. (March 2015). *Women in science: Applying to graduate school.* Invited panelist at Wesleyan University.

POSTER PRESENTATIONS

* indicates student under my mentorship

Tanovic, E., & Joormann, J. (September 2018). *Individual differences in avoidance under uncertain threat.* Poster presented at the annual meeting of the Society for Research in Psychopathology, Indianapolis, IN.

Wiglesworth, A.*, **Tanovic, E.,** & Joormann, J. (April 2018). *The cost of being sure: Relations between prospective memory, anxiety, and checking behavior*. Poster presented at the annual meeting of the Anxiety and Depression Association of America, Washington, DC.

Tanovic, E., & Joormann, J. (September 2017). *Anticipating uncertainty: Evidence from event-related potentials.* Poster presented at the annual meeting of the Society for Research in Psychopathology, Denver, CO.

Lewis, E. J., **Tanovic, E.,** Allswede, D., & Joormann, J. (September 2017). *Emotion suppression and perpetuation: Altered functional connectivity of the amygdala during worry versus rumination.* Poster presented at the annual meeting of the Society for Research in Psychopathology, Denver, CO.

Tanovic, E., Pruessner, L., & Joormann, J. (May 2017). *Attention to and anticipation of uncertain threat.* Poster presented at the annual meeting of the Association for Psychological Science, Boston, MA.

Tanovic, E., Pruessner, L., & Joormann, J. (April 2017). *Attention to and anticipation of uncertain threat.* Poster presented at the annual meeting of the Society for Affective Science, Boston, MA.

Tanovic, E., & Joormann, J. (September 2016). *Electrophysiological correlates of anxious apprehension.* Poster presented at the annual meeting of the Society for Research in Psychopathology, Baltimore, MD.

Tanovic, E., & Joormann, J. (September 2016). *Electrophysiological correlates of anxious apprehension.* Poster presented at the annual meeting of the Society for Psychophysiological Research, Minneapolis, MN.

Tanovic, E., Hajcak, G., & Joormann, J. (April 2016). *Hating waiting: Is intolerance of uncertainty associated with decision-making deficits?* Poster presented at the annual meeting of the Anxiety and Depression Association of America, Philadelphia, PA.

Tanovic, E., Hajcak, G., & Joormann, J. (October 2015). *Hating waiting: Is intolerance of uncertainty associated with decision-making deficits?* Poster presented at the annual meeting of the Society for Research in Psychopathology, New Orleans, LA.

Tanovic, E., Proudfit, G. H., & Sanislow, C. (September 2014). *Electrophysiological correlates of error processing in rumination.* Poster presented at the annual meeting of the Society for Research in Psychopathology, Evanston, IL.

RESEARCH EXPERIENCE

2014-2019	Graduate Student , Affect Regulation and Cognition Lab New Haven, CT
	Advisor: Dr. Jutta Joormann
2012-2014	Research Assistant/Lab Manager , Cognitive Affective Personality Science Lab Middletown, CT Advisor: Dr. Charles Sanislow
2013	Research Assistant , Cognitive and Affective Psychophysiology Lab Stony Brook, NY Advisor: Dr. Greg Hajcak

CLINICAL EXPERIENCE

2019-2020 **Psychology Intern**, University of Pennsylvania Health System Supervisor: Philip Gehrman, PhD

- Delivered short- and long-term individual psychotherapy at a community mental health center and through the Abramson Cancer Center
- Provided consultation and brief therapy for medical patients through the psychiatry consultation-liaison service
- Conducted diagnostic assessments and supportive psychotherapy for acutely ill patients admitted to inpatient psychiatric unit
- Assessed patients' psychological readiness for bariatric surgery
- Assessed cognitive functioning among patients with suspected intellectual disability

2018-2019 **Student Supervisor,** Yale Psychology Department Clinic Supervisor: Mary O'Brien, PhD

- Supervised first- and second-year Yale clinical psychology doctoral students in conducting assessments and therapy through live observation and videotape review
- Provided extensive feedback on students' psychodiagnostic reports and assessment skills using the Structured Clinical Interview for the DSM-5 (SCID-5)
- Reviewed students' weekly therapy sessions and provide supervision in cognitive behavioral therapy (CBT)
- Received weekly supervision and instruction in how to supervise effectively
- Led preventive interventions with Yale undergraduates based on dialectical behavior therapy (DBT) skills
- 2017-2018 **Practicum Fellow,** Memory Disorders Clinic of the Department of Neurology, Yale-New Haven Hospital

Supervisor: Emily Sharp, PhD

- Conducted extensive neuropsychological assessments with patients, mostly older adults, referred for cognitive problems
- Administered, scored, and interpreted results from a wide range of assessment tools across cognitive domains to understand likely brain pathology and inform differential diagnosis of neurodegenerative disorders
- Received weekly live supervision of test administration and collaborated with supervisor on chart review and test selection
- Assessed patients with Alzheimer's disease, frontotemporal dementia, vascular dementia, Parkinson's disease, dementia with Lewy bodies, and other neurodegenerative disorders
- Integrated information from cognitive assessments, behavioral observations, patient report, and family/caregiver report by writing comprehensive neuropsychological reports with supervisor feedback

2016-2017 **Practicum Fellow,** Substance Abuse Treatment Unit of the Connecticut Mental Health Center

Supervisor: Matthew Steinfeld, PhD

- Conducted individual therapy with a diverse range of clients experiencing problems with substance use and comorbid psychological difficulties, such as anxiety, depression, trauma-related symptoms, and cognitive deficits
- Developed and implemented treatment plans based on CBT, DBT, acceptance and commitment therapy (ACT), motivational interviewing, and psychodynamic approaches
- Led CBT skills group for patients at various stages of recovery

- Provided case management for clients with highly complex, disadvantaged backgrounds and made referrals for housing, food, and employment services
- Regularly communicated with the Department of Children and Families and probation officers
- Conducted intake assessments and presented diagnostic impression and treatment plan at weekly case conference with multidisciplinary team
- 2016-2017 **Interviewer,** The Prescription Opioid Misuse and Abuse Questionnaire Study conducted by Evidera, Inc.
 - Conducted interviews with participants currently using prescription opioids
 - Administered the substance abuse/dependence modules of the SCID-IV to assist with a study that aims to understand predictors of addiction
- 2014-2016 **Student Clinician**, Yale Psychology Department Clinic Supervisor: Mary O'Brien, PhD
 - Conducted video-supervised individual therapy sessions using techniques from CBT, DBT, and ACT with adults with mood and anxiety disorders
 - Conducted assessments of new clients using the SCID-5
 - Presented diagnostic impression, conceptualization, and treatment recommendations at weekly group conference
 - Developed and implemented curriculum for DBT skills group, as well as a preventive DBT-based group aimed at undergraduates
- 2013 Volunteer, Connecticut Valley Hospital, Middletown, CT
 - Led recreational activities for patients hospitalized for severe psychiatric disorders
 - Co-taught science workshop on in-patient unit with a Wesleyan professor

2013 Volunteer, Gilead Community Services, Middletown, CT

• Organized weekly lunches and phone calls with patient transitioning from in-patient setting to the community

SPECIALIZED CLINICAL TRAINING

2017	 Cognitive Behavioral Therapy for Depression Led by Steve Hollon, PhD One-day advanced workshop on CBT for depression
2016	 National Acupuncture Detoxification Association Training Led by Denise Romano, FNP & Katurah Bryant, LMFT Three-day intensive training on administration of a five-point auricular acupuncture protocol as an adjunctive treatment for substance abuse
2016	 Skills Training in Dialectical Behavior Therapy: The Essentials Led by Seth Axelrod, PhD & Emily Cooney, PhD Two-day experiential workshop on fundamentals of DBT, including mindfulness, distress tolerance, emotion regulation, and interpersonal effectiveness
2015	 Psychological Assessment Seminar Led by Mary O'Brien, PhD Four-month weekly seminar on principles of assessment and administration, scoring, and interpretation of common neuropsychological tests, including the Wechsler Adult Intelligence Scale IV and Wechsler Memory Scale IV

APPLIED RESEARCH AND CONSULTING EXPERIENCE

2018-2019 **Clinical Redesign Fellow**, Internal Consulting Group at Yale-New Haven Health New Haven, CT

Supervisors: David Hajdasz, PhD and Melissa Davis, MD

- Identified pain points across a large hospital system with a multidisciplinary team of clinicians, administrators, and consultants
- Independently analyzed dataset of over 75,000 encounters to identify opportunities to optimize operations
- Developed a prioritized list of problems to target in order to improve quality of care, shorten length of stay, and decrease mortality

2012-2014 **Research Assistant**, Community Health Center Middletown, CT Supervisor: Timothy Kearney, PhD

- Developed protocol for primary care providers to routinely screen for pediatric trauma
- Researched literature on trauma screening in primary care and determined best practices for community health centers serving low-income communities
- Created IRB proposal and assisted with study design

TEACHING EXPERIENCE

Spring 2020	Graduate Grader , "PSYC 180: Abnormal Psychology" Yale University, New Haven, CT
Summer 2020	Graduate Teaching Fellow , "PSYC 180: Abnormal Psychology" Yale University, New Haven, CT
Summer 2019	Graduate Teaching Fellow , "PSYC 180: Abnormal Psychology" Yale University, New Haven, CT
Fall 2018	Clinical Teaching Fellow , "PSYC 689: Psychopathology & Diagnostic Assessment" Yale University, New Haven, CT
Summer 2018	Graduate Teaching Fellow , "PSYC 180: Abnormal Psychology" Yale University, New Haven, CT
Summer 2017	Graduate Teaching Fellow , "PSYC 180: Abnormal Psychology" Yale University, New Haven, CT
Spring 2017	Graduate Teaching Fellow , "PSYC 180: Abnormal Psychology" Yale University, New Haven, CT
Fall 2016	Graduate Teaching Fellow , "PSYC 334: Developmental Psychopathology" Yale University, New Haven, CT
Spring 2015	Graduate Teaching Fellow , "PSYC 180: Abnormal Psychology" Yale University, New Haven, CT
Fall 2015	Graduate Teaching Fellow , "PSYC 110: Introduction to Psychology" Yale University, New Haven, CT

- Fall 2015 Participant, Fundamentals of Teaching Workshop for New Teachers at Yale
- Spring 2014 **Teaching Apprentice**, "PSYC 200: Statistics: An Activity-Based Approach" Wesleyan University, Middletown, CT
- 2011-2014 Writing Tutor, Center for Prison Education Wesleyan University, Middletown, CT – Cheshire Correctional Institution and York Correctional Institution
- 2012-2013 **Head Teaching Assistant**, "Social Psychology" Wesleyan University on Coursera, Middletown, CT
- Fall 2011**Teaching Apprentice**, "PSYC 260: Social Psychology"
Wesleyan University, Middletown, CT

PROFESSIONAL SERVICE AND ACTIVITIES

2017-2019	Association for Psychological Science Student Mentor
2017-2018	Yale Psychology First-Year Student Mentor
2016	Society for Research in Psychopathology Publication Committee, Contributor
2015-2016	Yale Psychology Clinical Current Work Speaker Series Student Committee
2015-2016	Yale Psychology Interview Day Committee

AD HOC REVIEWING

Behaviour Research and Therapy; Cognition and Emotion; Cognitive, Affective, & Behavioral Neuroscience; Development and Psychopathology; International Journal of Psychophysiology; Journal of Positive Psychology; Motivation and Emotion; Psychiatry Research: Neuroimaging; PLOS One; World Journal of Biological Psychiatry

With advisor: Biological Psychiatry; Biological Psychiatry: Cognitive Neuroscience and Neuroimaging; Clinical Psychological Science

PROFESSIONAL MEMBERSHIPS

Society for a Science of Clinical Psychology Anxiety and Depression Association of America Society for Research in Psychopathology Association for Psychological Science Society for Psychophysiological Research Society for Affective Science