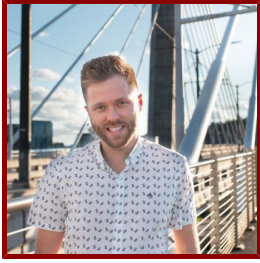



# Stanford

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## Michael I. Demidenko

Postdoctoral Scholar, Psychology

 Curriculum Vitae available Online

### Bio

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#### HONORS AND AWARDS

- T32 NICHD Developmental Psychology Training Grant Fellowship, University of Michigan (07/2019 - 05/2021)
- F32 Ruth L. Kirschstein Postdoctoral Individual National Research Service Award (\$213,046), National Institute on Drug Abuse (NIDA) (07/2022 - 06/2025)

#### PROFESSIONAL EDUCATION

- Doctor of Philosophy, University of Michigan Ann Arbor (2022)
- Bachelor of Science, Portland State University (2012)
- Associate of Arts, Clackamas Community College (2010)
- Master of Science, University of Michigan Ann Arbor (2019)
- Certificate, University of Michigan , Data Science (2020)

#### STANFORD ADVISORS

- Russell Poldrack, Postdoctoral Faculty Sponsor

### Publications

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#### PUBLICATIONS

- **Individual and Community level Developmental Adversities: Associations with Marijuana and Alcohol Use in Late-Adolescents and Young Adults.** *Journal of youth and adolescence*  
Demidenko, M. I., Huntley, E. D., Du, L., Estor, C., Si, Y., Wagner, C., Clarke, P., Keating, D. P.  
2023
- **Cognition in adolescence and the transition to adulthood** *APA handbook of adolescent and young adult development*  
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- **Mediating effect of pubertal stages on the family environment and neurodevelopment: An open-data replication and multiverse analysis of an ABCD Study®.** *Neuroimage. Reports*  
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- **Neural heterogeneity underlying late adolescent motivational processing is linked to individual differences in behavioral sensation seeking** *JOURNAL OF NEUROSCIENCE RESEARCH*  
Demidenko, M. I., Huntley, E. D., Weigard, A. S., Keating, D. P., Beltz, A. M.  
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- **Prenatal androgen influences on the brain: A review, critique, and illustration of research on congenital adrenal hyperplasia** *JOURNAL OF NEUROSCIENCE RESEARCH*

Beltz, A. M., Demidenko, M. I., Wilson, S. J., Berenbaum, S. A.

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● **Ecological stress, amygdala reactivity, and internalizing symptoms in preadolescence: Is parenting a buffer?** *CORTEX*

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● **Interactions between methodological and interindividual variability: How Monetary Incentive Delay (MID) task contrast maps vary and impact associations with behavior** *BRAIN AND BEHAVIOR*

Demidenko, M. I., Weigard, A. S., Ganesan, K., Jang, H., Jahn, A., Huntley, E. D., Keating, D. P.

2021; 11 (5): e02093

● **Cortical and subcortical response to the anticipation of reward in high and average/low risk-taking adolescents** *DEVELOPMENTAL COGNITIVE NEUROSCIENCE*

Demidenko, M. I., Huntley, E. D., Jahn, A., Thomason, M. E., Monk, C. S., Keating, D. P.

2020; 44: 100798

● **Adolescent Health Risk Behaviors: Convergent, Discriminant and Predictive Validity of Self-Report and Cognitive Measures** *JOURNAL OF YOUTH AND ADOLESCENCE*

Demidenko, M. I., Huntley, E. D., Martz, M. E., Keating, D. P.

2019; 48 (9): 1765-1783