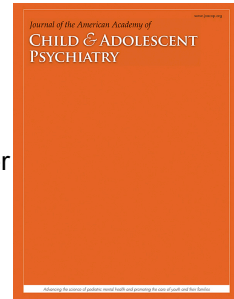


Accepted Manuscript



A Neurobehavioral Mechanism Linking Behaviorally Inhibited Temperament and Later Adolescent Social Anxiety

George A. Buzzell, PhD, Sonya V. Troller-Renfree, MS, Tyson V. Barker, PhD, Lindsay C. Bowman, PhD, Andrea Chronis-Tuscano, PhD, Heather A. Henderson, PhD, Jerome Kagan, PhD, Daniel S. Pine, MD, Nathan A. Fox, PhD

PII: S0890-8567(17)31773-2

DOI: [10.1016/j.jaac.2017.10.007](https://doi.org/10.1016/j.jaac.2017.10.007)

Reference: JAAC 1984

To appear in: *Journal of the American Academy of Child & Adolescent Psychiatry*

Received Date: 5 August 2017

Revised Date: 26 September 2017

Accepted Date: 5 October 2017

Please cite this article as: Buzzell GA, Troller-Renfree SV, Barker TV, Bowman LC, Chronis-Tuscano A, Henderson HA, Kagan J, Pine DS, Fox NA, A Neurobehavioral Mechanism Linking Behaviorally Inhibited Temperament and Later Adolescent Social Anxiety, *Journal of the American Academy of Child & Adolescent Psychiatry* (2017), doi: 10.1016/j.jaac.2017.10.007.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

A Neurobehavioral Mechanism Linking Behaviorally Inhibited Temperament and Later Adolescent Social Anxiety

RH = Behavioral Inhibition and Social Anxiety

George A. Buzzell, PhD; Sonya V. Troller-Renfree, MS; Tyson V. Barker, PhD; Lindsay C. Bowman, PhD; Andrea Chronis-Tuscano, PhD; Heather A. Henderson, PhD; Jerome Kagan, PhD; Daniel S. Pine, MD; Nathan A. Fox, PhD

Clinical guidance is available at the end of this article.

Supplemental material cited in this article is available online.

Accepted October 6, 2017

Drs. Buzzell, Barker, Chronis-Tuscano, Fox and Ms. Troller-Renfree are with the University of Maryland, College Park. Dr. Bowman is with the University of California, Davis. Dr. Bowman is with University of Waterloo, Waterloo, ON, Canada. Dr. Kagan is with Harvard University, Cambridge, MA. Dr. Pine is with the Emotion and Development Branch, Intramural Research Program, National Institute of Mental Health, Bethesda, MD.

This research was supported by grants from the National Institute of Mental Health (NIMH) U01MH093349 and U01MH093349-S to N.A.F., the National Science Foundation (NSF) DGE1322106 to S.V.T., the Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD) 5T32HD007542 (to Melanie Killen) supporting T.V.B., and the NIMH Intramural Research Program supporting D.S.P.

Disclosure: Dr. Fox has received additional funding from the following granting agencies: NIH (R01MH091363) The Effects of Early Psychosocial Deprivation on Mental Health in Adolescence; Harvard University (256458-509584) Assessing the Efficacy of Attention Bias Modification Training; NIMH (1R01MH107444) Prospective Determination of Neurobehavioral Risk for the Development of Emotion Disorders; NICHD (P01HD064653) Functions and Development of the Mirror Neuron System-Continuation; NSF (1625495) Collaborative Research: Action, Learning, and Social Cognition; NIH (1UG3OD023279-01) Environmental Influences on Child Health Outcomes in the Northern Plains Safe Passage Study Cohort. Drs. Buzzell, Barker,

متن کامل مقاله

دریافت فوری ←

ISIArticles

مرجع مقالات تخصصی ایران

- ✓ امکان دانلود نسخه تمام متن مقالات انگلیسی
- ✓ امکان دانلود نسخه ترجمه شده مقالات
- ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
- ✓ امکان دانلود رایگان ۲ صفحه اول هر مقاله
- ✓ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
- ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات