

# ARCHIVES

OF

## GENERAL PSYCHIATRY

AUGUST 2004 VOLUME 61, NUMBER 8 PAGES 753-848

### ART AND IMAGES IN PSYCHIATRY

- Dead Mother I** 762  
*James C. Harris, MD*

### ORIGINAL ARTICLES

- Neural and Behavioral Responses to Tryptophan Depletion in Unmedicated Patients With Remitted Major Depressive Disorder and Controls** 765  
*Alexander Neumeister, MD;*  
*Allison C. Nugent, PhD;*  
*Tracy Waldeck, PhD;*  
*Marilla Geraci, RN;*  
*Markus Schwarz, MD;*  
*Omer Bonne, MD;*  
*Earle E. Bain, MD;*  
*David A. Luckenbaugh, MA;*  
*Peter Herscovitch, MD;*  
*Dennis S. Charney, MD;*  
*Wayne C. Drevets, MD*

- Serologic Evidence of Prenatal Influenza in the Etiology of Schizophrenia** 774  
*Alan S. Brown, MD;*  
*Melissa D. Begg, ScD;*  
*Stefan Gravenstein, MD;*  
*Catherine A. Schaefer, PhD;*  
*Richard J. Wyatt, MD;*  
*Michaeline Bresnahan, PhD;*  
*Vicki P. Babulas, MPH;*  
*Ezra S. Susser, MD, DrPH*

- Anomalous Prefrontal-Subcortical Activation in Familial Pediatric Bipolar Disorder: A Functional Magnetic Resonance Imaging Investigation** 781  
*Kiki Chang, MD;*  
*Nancy E. Adleman, BA;*  
*Kimberly Dienes, MA;*  
*Diana I. Simeonova, MS;*  
*Vinod Menon, PhD;*  
*Allan Reiss, MD*

- Ventromedial Prefrontal Cortex and Amygdala Dysfunction During an Anger Induction Positron Emission Tomography Study in Patients With Major Depressive Disorder With Anger Attacks** 795  
*Darin D. Dougherty, MD, MSc;*  
*Scott L. Rauch, MD;*  
*Thilo Deckersbach, PhD;*  
*Carl Marci, MD;*  
*Rebecca Loh, BS;*  
*Lisa M. Shin, PhD;*  
*Nathaniel M. Alpert, PhD;*  
*Alan J. Fischman, MD, PhD;*  
*Maurizio Fava, MD*

- Prevalence and Co-occurrence of Substance Use Disorders and Independent Mood and Anxiety Disorders: Results From the National Epidemiologic Survey on Alcohol and Related Conditions** 807  
*Bridget F. Grant, PhD, PhD;*  
*Frederick S. Stinson, PhD;*  
*Deborah A. Dawson, PhD;*  
*S. Patricia Chou, PhD;*  
*Mary C. Dufour, MD, MPH;*  
*Wilson Compton, MD;*  
*Roger P. Pickering, MS;*  
*Kenneth Kaplan, BS*

- Relationships Among Plasma Dehydroepiandrosterone Sulfate and Cortisol Levels, Symptoms of Dissociation, and Objective Performance in Humans Exposed to Acute Stress** 819  
*Charles A. Morgan III, MD, MA;*  
*Steve Southwick, MD;*  
*Gary Hazlett, PsyD;*  
*Ann Rasmusson, MD;*  
*Gary Hoyt, PhD;*  
*Zoran Zimolo, MD;*  
*Dennis Charney, MD*

**Effects of Primary Care Depression  
Treatment on Minority Patients' Clinical  
Status and Employment**

Jeanne Miranda, PhD;  
Michael Schoenbaum, PhD;  
Cathy Sherbourne, PhD;  
Naihua Duan, PhD;  
Kenneth Wells, MD, MPH

827

**REGULAR DEPARTMENTS**

**This Month in Archives of General Psychiatry** 761

**Classified Advertising** 844

**Journal Advertiser Index** 847

**Contact Information** 848

**Prenatal Smoking and Early Childhood  
Conduct Problems: Testing Genetic  
and Environmental Explanations  
of the Association**

Barbara Maughan, PhD;  
Alan Taylor, MSc;  
Avshalom Caspi, PhD;  
Terrie E. Moffitt, PhD

836

**Instructions for Authors are available  
on our Web site: <http://www.archgenpsychiatry.com>.  
If you do not have access to the Web, contact Frances  
MacNeil at (617) 855-2170.**

**About the Cover**

**E**gon Schiele (1890-1918), Austrian. Cover: *Dead Mother—Tote Mutter (I)*, 1910. Oil on wood; 32 × 27.5 cm. Collection Leopold, Vienna, Austria. Photograph courtesy of Erich Lessing/Art Resource, NY. Figure appearing in "Art and Images in Psychiatry" article: *The Birth of Genius (Dead Mother II)*, 1911. Oil on wood; 12 5/8 × 10 in (32.1 × 25.4 cm). Presumed destroyed. Photograph courtesy of Galerie St Etienne, New York, NY.