

# ARCHIVES

OF

## GENERAL PSYCHIATRY

AUGUST 2006 VOLUME 63, NUMBER 8 PAGES 833-944

### ART AND IMAGES IN PSYCHIATRY

- Metropolis** 843  
James C. Harris, MD

### ORIGINAL ARTICLES

- Genetic Association and Brain Morphology Studies and the Chromosome 8p22 Pericentriolar Material 1 (PCMI) Gene in Susceptibility to Schizophrenia** 844  
Hugh M. D. Gurling, MBBS, MD, MPhil, FRCPSych;  
Hugo Critchley, MB, ChB, DPhil, MRCPsych;  
Susmita R. Datta, BSc; Andrew McQuillin, PhD;  
Ekaterina Blaveri, PhD;  
Srinivasa Thirumalai, MD, MRCPsych;  
Jonathan Pimm, MPhil, MBBS, MRCPsych;  
Robert Krasucki, BSc, MBBS, MRCPsych;  
Gursharan Kalsi, PhD; Digby Quested, MD, MRCPsych;  
Jacob Lawrence, MBBS, BSc, MRCPsych;  
Nicholas Bass, MB, ChB, BSc, MRCPsych;  
Khalid Choudhury, BSc; Vinay Puri, BSc;  
Owen O'Daly, BSc;  
David Curtis, MBBS, MD, PhD, MRCPsych;  
Douglas Blackwood, PhD, MRCPsych;  
Walter Muir, PhD, MRCPsych;  
Anil K. Malhotra, MD, PhD; Robert W. Buchanan, MD;  
Catriona D. Good, MB, ChB, FFRad, FRCR;  
Richard S. J. Frackowiak, MD, DSc, FRCP, FMedSci;  
Raymond J. Dolan, MD, FRCPSych, FMedSci
- A Randomized Trial of an N-methyl-D-aspartate Antagonist in Treatment-Resistant Major Depression** 856  
Carlos A. Zarate, Jr, MD; Jaskaran B. Singh, MD;  
Paul J. Carlson, MD; Nancy E. Brutsche, MSN;  
Rezvan Ameli, PhD; David A. Luckenbaugh, MA;  
Dennis S. Charney, MD; Husseini K. Manji, MD, FRCPC
- Antidepressant Drug Therapy and Suicide in Severely Depressed Children and Adults: A Case-Control Study** 865  
Mark Olfson, MD, MPH; Steven C. Marcus, PhD;  
David Shaffer, MD
- Depression Symptom Severity and Reported Treatment History in the Prediction of Cardiac Risk in Women With Suspected Myocardial Ischemia: The NHLBI-Sponsored WISE Study** 874  
Thomas Rutledge, PhD; Steven E. Reis, MD;  
Marian B. Olson, MS; Jane Owens, PhD;  
Sheryl F. Kelsey, PhD; Carl J. Pepine, MD;  
Sunil Mankad, MD; William J. Rogers, MD;  
C. Noel Bairey Merz, MD; George Sopko, MD;  
Carol E. Cornell, PhD; Barry Sharaf, MD;  
Karen A. Matthews, PhD; Viola Vaccarino, MD, PhD

- Prevention of Eating Disorders in At-Risk College-Age Women** 881  
C. Barr Taylor, MD; Susan Bryson, MA, MS;  
Kristine H. Luce, PhD; Darby Cunning, MA;  
Angela Celio Doyle, PhD; Liana B. Abascal, MA;  
Roxanne Rockwell; Pavarti Dev, PhD;  
Andrew J. Winzelberg, PhD;  
Denise E. Wilfley, PhD

- Timing of Menarche and the Origins of Conduct Disorder** 890  
S. Alexandra Burt, PhD; Matt McGue, PhD;  
Janeen A. DeMarte, MA; Robert F. Krueger, PhD;  
William G. Iacono, PhD

- Neonatal Outcomes After Prenatal Exposure to Selective Serotonin Reuptake Inhibitor Antidepressants and Maternal Depression Using Population-Based Linked Health Data** 898  
Tim F. Oberlander, MD, FRCPC;  
William Warburton, PhD;  
Shaila Misri, MD, FRCPC; Jaafar Aghajanian, BSc;  
Clyde Hertzman, MSc, MD, FRCPC

- Cigarette Smoking Saturates Brain  $\alpha_4\beta_2$  Nicotinic Acetylcholine Receptors** 907  
Arthur L. Brody, MD;  
Mark A. Mandelkern, MD, PhD;  
Edythe D. London, PhD; Richard E. Olmstead, PhD;  
Judah Farahi, PhD; David Scheibal, BS;  
Jennifer Jou, BS; Valerie Allen, BS;  
Emmanuelle Tiangson, BS; Svetlana I. Chefer, PhD;  
Andrei O. Koren, PhD; Alexey G. Mukhin, MD, PhD

- Neuropsychological Prediction of Conversion to Alzheimer Disease in Patients With Mild Cognitive Impairment** 916  
Matthias H. Tabert, PhD; Jennifer J. Manly, PhD;  
Xinhua Liu, PhD; Gregory H. Pelton, MD;  
Sara Rosenblum, BS; Marni Jacobs, BA;  
Diana Zamora, BA; Madeleine Goodkind, BA;  
Karen Bell, MD; Yaakov Stern, PhD;  
D. P. Devanand, MD

- National Survey of Psychotherapy Training in Psychiatry, Psychology, and Social Work** 925  
Myrna M. Weissman, PhD; Helen Verdeli, PhD;  
Marc J. Gameroff, PhD; Sarah E. Bledsoe, MSW;  
Kathryn Betts, DclinPsy; Laura Mufson, PhD;  
Heidi Fitterling, BA; Priya Wickramaratne, PhD

## LETTERS TO THE EDITOR

**Subjecting Meta-analyses to Closer Scrutiny:  
Little Support for Differential Efficacy  
Among Second-Generation Antipsychotics  
at Equivalent Doses** 935  
*Rajiv Tandon, MD;  
Henry A. Nasrallah, MD*

**In Reply** 937  
*John M. Davis, MD; Nancy Chen, MS;  
Ira D. Glick, MD*

**Estimation of Haplotypes at *DRD2*  
May Have Produced Misleading Results** 939  
*David Curtis, MD, PhD;  
Hugh Gurling, MD, MPhil, FRCPsych*

**In Reply** 939  
*Ke Xu, MD, PhD; Dirk Lichtermann, MD;  
Robert H. Lipsky, PhD; Petra Franke, MD;  
Xiehe Liu, MD; Ying Hu, PhD; Liping Cao, MD, PhD;  
Sibylle G. Schwab, PhD; Dieter B. Wildenauer, PhD;  
Claiton H. D. Bau, PhD; Erica Ferro, BS; Will Astor, BS;  
Thembi Finch, MS; Jeannetta Terry, BS; Julie Taubman, MS;  
Wolfgang Maier, MD; David Goldman, MD*

**Distinguishing Current From Remitted  
Posttraumatic Stress Disorder** 940

*Steven H. Woodward, PhD;  
Thomas C. Neylan, MD;  
Thomas A. Mellman, MD;  
Richard J. Ross, MD, PhD*

**In Reply** 941  
*Naomi Breslau, PhD; Thomas Roth, PhD;  
Eleni Burduvali, MA; Alissa Kapke, MA;  
Lonnie Schultz, PhD; Timothy Roehrs, PhD*

## REGULAR DEPARTMENTS

**This Month in Archives of General Psychiatry** 842

**Classified Advertising** 943

**Journal Advertiser Index** 943

**Contact Information** 944

**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

Cover: George Grosz (1893-1959), German. *Metropolis*, 1916/1917. Oil on canvas, 100 × 102 cm (39<sup>3</sup>/<sub>8</sub> × 40<sup>3</sup>/<sub>16</sub> in). Thyssen-Bornemisza collection, Madrid/Bridgeman Art Library. © Estate of George Grosz/Licensed by VAGA, New York, NY.