

THE AMERICAN JOURNAL OF  
**PSYCHIATRY**

## Contents

August 2011, Volume 168

### Editorials

- 761 Early intervention for schizophrenia: the risk-benefit ratio of antipsychotic treatment in the prodromal phase**  
Mark Weiser
- 764 Further evidence of infectious insults in the pathogenesis and pathophysiology of schizophrenia**  
Alan S. Brown
- 767 Consequences of antipsychotic medications for the dementia patient**  
D. P. Devanand and Susan K. Schultz

### Commentary

- 770 The NIMH-CATIE schizophrenia study: what did we learn?**  
Jeffrey A. Lieberman and T. Scott Stroup

### Introspection

- 776 Moments of (in)decision**  
Don R. Lipsitt

### Clinical case conference

- 778 Medical marijuana use and suicide attempt in a patient with major depressive disorder**  
Abraham Nussbaum, Christian Thurstone, and Ingrid Binswanger

### Images in psychiatry

- 782 Aby Warburg, 1866–1929**  
Alice Barale, Enzo Emanuele, and Pierluigi Politi

### Reviews and overviews

- 783 A new lead from genetic studies in depressed siblings: assessing studies of chromosome 3**  
Steven P. Hamilton

- 790 A methodological analysis of randomized clinical trials of computer-assisted therapies for psychiatric disorders: toward improved standards for an emerging field**  
Brian D. Kiluk, Dawn E. Sugarman, Charla Nich, Carly J. Gibbons, Steve Martino, Bruce J. Rounsville, and Kathleen M. Carroll

### New research – articles

- 800 At clinical high risk for psychosis: outcome for nonconverters**  
Jean Addington, Barbara A. Cornblatt, Kristin S. Cadenhead, Tyrone D. Cannon, Thomas H. McGlashan, Diana O. Perkins, Larry J. Seidman, Ming T. Tsuang, Elaine F. Walker, Scott W. Woods, and Robert Heinssen
- 806 Impact of neurocognition on social and role functioning in individuals at clinical high risk for psychosis**  
Ricardo E. Carrión, Terry E. Goldberg, Danielle McLaughlin, Andrea M. Auther, Christoph U. Correll, and Barbara A. Cornblatt
- 814 Toxoplasma infection and later development of schizophrenia in mothers**  
Marianne Giørtz Pedersen, Hanne Stevens, Carsten Bøcker Pedersen, Bent Nørgaard-Pedersen, and Preben Bo Mortensen
- 822 Progressive gray matter loss and changes in cognitive functioning associated with exposure to herpes simplex virus 1 in schizophrenia: a longitudinal study**  
Konasale M. Prasad, Shaun M. Eack, Dhruman Goradia, Krishna M. Pancholi, Matcheri S. Keshavan, Robert H. Yolken, and Vishwajit L. Nimgaonkar
- 831 Cognitive effects of atypical antipsychotic medications in patients with Alzheimer's disease: outcomes from CATIE-AD**  
Cheryl L. P. Vigen, Wendy J. Mack, Richard S. E. Keefe, Mary Sano, David L. Sultzer, T. Scott Stroup, Karen S. Dagerman, John K. Hsiao, Barry D. Lebowitz, Constantine G. Lyketsos, Pierre N. Tariot, Ling Zheng, and Lon S. Schneider
- 840 A genome-wide significant linkage for severe depression on chromosome 3: the Depression Network Study**  
Gerome Breen, Bradley Todd Webb, Amy W. Butler, Edwin J.C.G. van den Oord, Federica Tozzi, Nick Craddock, Mike Gill, Ania Korszun, Wolfgang Maier, Lefkos Middleton, Ole Mors, Michael J. Owen, Sarah Cohen-Woods, Julia Perry, Nicholas W. Galwey, Ruchi Upmanyu, Ian Craig, Kathryn M. Lewis, Mandy Ng, Shyama Brewster, Martin Preisig, Marcella Rietschel, Lisa Jones, Jo Knight, John Rice, Pierandrea Muglia, Anne E. Farmer, and Peter McGuffin
- 848 A 3p26-3p25 genetic linkage finding for DSM-IV major depression in heavy smoking families**  
Michele L. Pergadia, Anne L. Glowinski, Naomi R. Wray, Arpana Agrawal, Scott F. Saccone, Anu Loukola, Ulia Broms, Tellervo Korhonen, Brenda W. J. H. Penninx, Julia D. Grant, Elliot C. Nelson, Anjali K. Henders, Andrew J. Schrage, Yi-Ling Chou, Kaisu Keskitalo-Vuokko, Qin Zhu, Scott D. Gordon, Jacqueline M. Vink, Eco J. C. de Geus, Stuart MacGregor, Jimmy Z. Liu, Gonnieke Willemsen, Sarah E. Medland, Dorret I. Boomsma, Grant W. Montgomery, John P. Rice, Alison M. Goate, Andrew C. Heath, Jaakko Kaprio, Nicholas G. Martin, and Pamela A. F. Madden