

THE AMERICAN JOURNAL OF
PSYCHIATRY

Contents

April 2011, Volume 168

Editorials

- 341 **Mental health screening and coordination of care for soldiers deployed to Iraq and Afghanistan**
Madelyn Hsiao-Rei Hicks
- 344 **Bipolar disorder in women with premenstrual exacerbation**
Jennifer Payne
- 347 **Nicotine replacement therapy in the psychiatric emergency department**
Mark A. Schechter
- 350 **Parental origin, DNA structure, and the schizophrenia spectrum**
Anne S. Bassett

Introspection

- 354 **An identity crisis**
Nutan Vaidya

Images in psychiatry

- 355 **Sir Richard Steele, 1672–1729: early traumatic loss and adult sequelae**
Paul Wender and Mallay Occhiogrosso

Treatment in psychiatry

- 356 **Daily left prefrontal repetitive transcranial magnetic stimulation for acute treatment of medication-resistant depression**
Mark S. George and Robert M. Post

Reviews and overviews

- 365 **Integrated genome-wide association study findings: identification of a neurodevelopmental network for attention deficit hyperactivity disorder**
Geert Poelmans, David L. Pauls, Jan K. Buitelaar, and Barbara Franke
- 378 **Effectiveness of mental health screening and coordination of in-theater care prior to deployment to Iraq: a cohort study**
Christopher H. Warner, George N. Appenzeller, Jessica R. Parker, Carolyn M. Warner, Charles W. Hoge
- 386 **Longitudinal follow-up of bipolar disorder in women with premenstrual exacerbation: findings from STEP-BD**
Rodrigo S. Dias, Beny Lafer, Cibele Russo, Alessandro Del Debbio, Andrew A. Nierenberg, Gary S. Sachs, and Hadine Joffe
- 395 **Effect of nicotine replacement therapy on agitation in smokers with schizophrenia: a double-blind, randomized, placebo-controlled study**
Michael H. Allen, Martin Debanné, Coralie Lazignac, Eric Adam, L. Miriam Dickinson, and Cristian Damsa
- 400 **Evaluation of functionally meaningful measures for clinical trials of cognition enhancement in schizophrenia**
Michael F. Green, Nina R. Schooler, Robert S. Kern, Fred J. Frese, Wendy Granberry, Philip D. Harvey, Craig N. Karson, Nancy Peters, Michelle Stewart, Larry J. Seidman, John Sonnenberg, William S. Stone, David Walling, Ellen Stover, and Stephen R. Marder
- 408 **Maternally derived microduplications at 15q11-q13: implication of imprinted genes in psychotic illness**
Andrés Ingason, George Kirov, Ina Giegling, Thomas Hansen, Anthony R. Isles, Klaus D. Jakobsen, Kari T. Kristinsson, Louise le Roux, Omar Gustafsson, Nick Craddock, Hans-Jürgen Möller, Andrew McQuillin, Pierandrea Muglia, Sven Cichon, Marcella Rietschel, Roel A. Ophoff, Srdjan Djurovic, Ole A. Andreassen, Olli P.H. Pietiläinen, Leena Peltonen, Emma Dempster, David A. Collier, David St. Clair, Henrik B. Rasmussen, Birte Y. Glenthøj, Lambertus A. Kiemeney, Barbara Franke, Sarah Tosato, Chiara Bonetto, Evald Saemundsen, Stefán J. Hreidarsson, GROUP Investigators, Markus M. Nöthen, Hugh Gurling, Michael C. O'Donovan, Michael J. Owen, Engilbert Sigurdsson, Hannes Petursson, Hreinn Stefansson, Dan Rujescu, Kari Stefansson, and Thomas Werge
- 418 **Correlation of individual differences in schizotypal personality traits with amphetamine-induced dopamine release in striatal and extrastriatal brain regions**
Neil D. Woodward, Ronald L. Cowan, Sohee Park, M. Sib Ansari, Ronald M. Baldwin, Rui Li, Mikisha Doop, Robert M. Kessler, and David H. Zald
- 427 **Hippocampal volume development in healthy siblings of childhood-onset schizophrenia patients**
Anand Mattai, Avinash Hosanagar, Brian Weisinger, Deanna Greenstein, Reva Stidd, Liv Clasen, Francois Lalonde, Judith Rapoport, and Nitin Gogtay