

THE AMERICAN JOURNAL OF  
**PSYCHIATRY**

## Contents

### October 2012, Volume 169

#### Editorials

- 1009 **Sensitivity and specificity: DSM-IV versus DSM-5 criteria for autism spectrum disorder**  
Luke Y. Tsai
- 1012 **Does concomitant use of NSAIDs reduce the effectiveness of antidepressants?**  
Richard C. Shelton
- 1016 **Substance-specific symptoms and general liability to addiction**  
Michael M. Vanyukov
- 1019 **Brain development and schizophrenia**  
Robert Freedman

#### Presidential addresses

- 1022 **Presidential address**  
John M. Oldham
- 1027 **Response to the Presidential address**  
Dilip V. Jeste
- 1030 **John M. Oldham, MD, MS, 138th President, 2011–2012**  
Robert Michels

#### Treatment in psychiatry

- 1031 **The changing 'weightscape' of bulimia nervosa**  
Cynthia M. Bulik, Marsha D. Marcus, Stephanie Zerwas, Michele D. Levine, and Maria La Via

#### Images in psychiatry

- 1037 **The Massachusetts Mental Health Center: going forward after 100 years**  
Carl Salzman, Larry J. Seidman, and Matcheri S. Keshavan

#### Reviews and overviews

- 1038 **Toward systems neuroscience of ADHD: a meta-analysis of 55 fMRI studies**  
Samuele Cortese, Clare Kelly, Camille Chabernaud, Erika Proal, Adriana Di Martino, Michael P. Milham, and F. Xavier Castellanos

#### New research – articles

- 1056 **Application of DSM-5 criteria for autism spectrum disorder to three samples of children with DSM-IV diagnoses of pervasive developmental disorders**  
Marisela Huerta, Somer L. Bishop, Amie Duncan, Vanessa Hus, and Catherine Lord
- 1065 **Antidepressant response in patients with major depression exposed to NSAIDs: a pharmacovigilance study**  
Patience J. Gallagher, Victor Castro, Maurizio Fava, Jeffrey B. Weilburg, Shawn N. Murphy, Vivian S. Gainer, Susanne E. Churchill, Isaac S. Kohane, Dan V. Iosifescu, Jordan W. Smoller, and Roy H. Perlis
- 1073 **Decline in genetic influence on the co-occurrence of alcohol, marijuana, and nicotine dependence symptoms from age 14 to 29**  
Scott I. Vrieze, Brian M. Hicks, William G. Iacono, and Matt McGue
- 1082 **Deficits in transcriptional regulators of cortical parvalbumin neurons in schizophrenia**  
David W. Volk, Takuro Matsubara, Siyu Li, Elizabeth J. Sengupta, Danko Georgiev, Yoshio Minabe, Allan Sampson, Takanori Hashimoto, and David A. Lewis
- 1092 **Thalamocortical dysconnectivity in schizophrenia**  
Neil D. Woodward, Haleh Karbasforoushan, and Stephan Heckers
- 1100 **Presupplementary motor area hyperactivity during response inhibition: a candidate endophenotype of obsessive-compulsive disorder**  
Stella J. de Wit, Froukje E. de Vries, Ysbrand D. van der Werf, Danielle C. Cath, Dirk J. Heslenfeld, Eveline M. Veltman, Anton J.L.M. van Balkom, Dick J. Veltman, and Odile A. van den Heuvel
- 1109 **Amygdala response to preattentive masked fear in children with conduct problems: the role of callous-unemotional traits**  
Essi Viding, Catherine L. Sebastian, Mark R. Dadds, Patricia L. Lockwood, Charlotte A.M. Cecil, Stephane A. De Brito, and Eamon J. McCrory