

EDITORIAL

1741 The mosaic of addiction

Charles P. O'Brien

REVIEWS AND OVERVIEWS

1743 Dimensions of personality pathology: an alternative to the five-factor model

Jonathan Shedler and Drew Westen

1755 History, memory, and profession: a view of American psychiatry through APA presidential addresses, 1883–2003

Laura D. Hirshbein

IMAGES IN NEUROSCIENCE

1764 GABA neurons in the human prefrontal cortex

Essay by Takanori Hashimoto, David W. Volk, and David A. Lewis

INTROSPECTIONS

1765 The Grand Inquisitor

Richard G. Druss

IMAGES IN PSYCHIATRY

1767 Konrad Lorenz, 1903–1989

Essay by Francine M. Benes

PRESIDENTIAL PAPERS: 2004

1768 Presidential address

Marcia Kraft Goin

1772 Response to the presidential address

Michelle B. Riba

1775 Marcia Kraft Goin, MD, 130th President, 2003–2004

George M. Simpson

NEW RESEARCH – ARTICLES

1776 Altered NMDA glutamate receptor antagonist response in individuals with a family vulnerability to alcoholism

Ismene L. Petrakis, Diana Limoncelli, Ralitzia Gueorguieva, Peter Jatlow, Nashaat N. Boutros, Louis Trevisan, Joel Gelernter, and John H. Krystal

1783 Correlation between dopamine D₂ receptors in the ventral striatum and central processing of alcohol cues and craving

Andreas Heinz, Thomas Siessmeier, Jana Wrase, Derik Hermann, Sabine Klein, Sabine M. Grüsser-Sinopoli, Herta Flor, Dieter F. Braus, Hans Georg Buchholz, Gerhard Gründer, Mathias Schreckenberger, Michael N. Smolka, Frank Rösch, Karl Mann, and Peter Bartenstein

1790 Alcohol dependence and use of treatment services among women in the community

Li-Tzy Wu and Chris L. Ringwalt

1798 Interaction of COMT Val^{108/158} Met genotype and olanzapine treatment on prefrontal cortical function in patients with schizophrenia

Alessandro Bertolino, Grazia Caforio, Giuseppe Blasi, Mariapia De Candia, Valeria Latorre, Vittoria Petruzzella, Mario Altamura, Gaetano Nappi, Sergio Papa, Joseph H. Callicott, Venkata S. Mattay, Antonello Bellomo, Tommaso Scarabino, Daniel R. Weinberger, and Marcello Nardini

1806 Genetic load on amygdala hypofunction during sadness in nonaffected brothers of schizophrenia patients

Ute Habel, Martina Klein, N. Jon Shah, Ivan Toni, Karl Zilles, Peter Falkai, and Frank Schneider

1814 High concordance of bipolar I disorder in a nationwide sample of twins

Tuula Kieseppä, Timo Partonen, Jari Haukka, Jaakko Kaprio, and Jouko Lönnqvist

1822 Varied effects of atypical neuroleptics on P50 auditory gating in schizophrenia patients

Lawrence E. Adler, Ann Olincy, Ellen M. Cawthra, Kara A. McRae, Josette G. Harris, Herbert T. Nagamoto, Merilyne C. Waldo, Mei-Hua Hall, Amanda Bowles, Laurie Woodward, Randal G. Ross, and Robert Freedman

1829 Reduced basal ganglia volumes after switching to olanzapine in chronically treated patients with schizophrenia

Donna J. Lang, Lili C. Kopala, Robert A. Vandorpe, Qing Rui, Geoffrey N. Smith, Vina M. Goghari, Jocelyne S. Lapointe, and William G. Honer

1837 Randomized, controlled, double-blind multicenter comparison of the efficacy and tolerability of ziprasidone and olanzapine in acutely ill inpatients with schizophrenia or schizoaffective disorder

George M. Simpson, Ira D. Glick, Peter J. Weiden, Steven J. Romano, and Cynthia O. Siu

1848 Reduced spinophilin but not microtubule-associated protein 2 expression in the hippocampal formation in schizophrenia and mood disorders: molecular evidence for a pathology of dendritic spines

Amanda J. Law, Cynthia Shannon Weickert, Thomas M. Hyde, Joel E. Kleinman, and Paul J. Harrison

1856 Neurobiology of non-REM sleep in depression: further evidence for hypofrontality and thalamic dysregulation

Anne Germain, Eric A. Nofzinger, David J. Kupfer, and Daniel J. Buysse

1864 Randomized, placebo-controlled trial of fluoxetine for acute treatment of minor depressive disorder

Lewis L. Judd, Mark Hyman Rapaport, Kimberly A. Yonkers, A. John Rush, Ellen Frank, Michael E. Thase, David J. Kupfer, John M. Plewes, Pamela J. Schettler, and Gary Tollefson

1872 Six-year outcome of cognitive behavior therapy for prevention of recurrent depression

Giovanni A. Fava, Chiara Ruini, Chiara Rafanelli, Livio Finos, Sandra Conti, and Silvana Grandi

1877 Relationship of variability in residual symptoms with recurrence of major depressive disorder during maintenance treatment

Jordan F. Karp, Daniel J. Buysse, Patricia R. Houck, Christine Cherry, David J. Kupfer, and Ellen Frank

1885 Effects of major depression on moment-in-time work performance

Philip S. Wang, Arne L. Beck, Pat Berglund, David K. McKeas, Nicolaas P. Pronk, Gregory E. Simon, and Ronald C. Kessler

1892 Treatment outcome and physician–patient communication in primary care patients with chronic, recurrent depression

Thomas L. Schwenk, Dwight L. Evans, Sally K. Laden, and Lydia Lewis

1902 Phenomenology of rapid-cycling bipolar disorder: data from the first 500 participants in the systematic treatment enhancement program

Christopher D. Schneck, David J. Miklowitz, Joseph R. Calabrese, Michael H. Allen, Marshall R. Thomas, Stephen R. Wisniewski, Sachiko Miyahara, Melvin D. Shelton, Terence A. Ketter, Joseph F. Goldberg, Charles L. Bowden, and Gary S. Sachs

**NEW RESEARCH –
BRIEF REPORTS**

1909 Actors' portrayals of depression to test interrater reliability in clinical trials

Jules Rosen, Benoit H. Mulsant, Martha L. Bruce, Vikas Mittal, and Debra Fox

1911 Using a self-report depression scale to identify remission in depressed outpatients

Mark Zimmerman, Michael A. Posternak, and Iwona Chelminski

1913 Neuropsychological processing associated with recovery from depression after stereotactic subcaudate tractotomy

Tim Dalgleish, Jenny Yiend, Jessica Bramham, John D. Teasdale, Alan D. Ogilvie, Gin Malhi, and Robert Howard

1916 Comparison of cortical 5-HT_{2A} receptor binding in bulimia nervosa patients and healthy volunteers

Ingeborg Goethals, Myriam Vervaeke, Kurt Audenaert, Christophe Van de Wiele, Humphrey Ham, Marleen Vandecapelle, Guido Slegers, Rudi Dierckx, and Cees van Heeringen

1918 Volumetric neural correlates of antisaccade eye movements in first-episode psychosis

Ulrich Ettinger, Veena Kumari, Xavier A. Chitnis, Philip J. Corr, Trevor J. Crawford, Dominic G. Fannon, Séamus O'Ceallaigh, Alex L. Sumich, Victor C. Doku, and Tonmoy Sharma

1922 Omega-3 fatty acid treatment and T2 whole brain relaxation times in bipolar disorder

Fuyuki Hirashima, Aimee M. Parow, Andrew L. Stoll, Christina M. Demopoulos, Karen E. Damico, Michael L. Rohan, Justin G. Eskesen, Chun S. Zuo, Bruce M. Cohen, and Perry F. Renshaw

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