

**EDITORIAL**

- 1549 The genetics of schizophrenia: chromosomal deletions, attentional disturbances, and spectrum boundaries**  
Kenneth S. Kendler

**REVIEWS AND OVERVIEWS**

- 1554 When not enough is too much: the role of insufficient glucocorticoid signaling in the pathophysiology of stress-related disorders**  
Charles L. Raison and Andrew H. Miller
- 1566 A new approach to integrating data from multiple informants in psychiatric assessment and research: mixing and matching contexts and perspectives**  
Helena C. Kraemer, Jeffrey R. Measelle, Jennifer C. Ablow, Marilyn J. Essex, W. Thomas Boyce, and David J. Kupfer

**IMAGES IN NEUROSCIENCE**

- 1578 Schizophrenia, V: risk markers**  
Essay by Guntavt K. Thaker and Matt Avila

**IMAGES IN PSYCHIATRY**

- 1579 The Salpêtrière Hospital: from confining the poor to freeing the insane**  
Essay by Ivan Berlin

**NEW RESEARCH – ARTICLES**

- 1580 The schizophrenia phenotype in 22q11 deletion syndrome**  
Anne S. Bassett, Eva W.C. Chow, Philip AbdelMalik, Mirona Gheorghiu, Janice Husted, and Rosanna Weksberg
- 1587 Genetic boundaries of the schizophrenia spectrum: evidence from the Finnish Adoptive Family Study of Schizophrenia**  
Pekka Tienari, Lyman C. Wynne, Kristian Laksy, Juha Moring, Pentti Nieminen, Anneli Sorri, Ilpo Lahti, and Karl-Erik Wahlberg

- 1595 Lateralization of auditory sensory gating and neuropsychological dysfunction in schizophrenia**  
Robert J. Thoma, Faith M. Hanlon, Sandra N. Moses, J. Christopher Edgar, Mingxiong Huang, Michael P. Weisend, Jessica Irwin, Andrea Sherwood, Kim Paulson, Juan Bustillo, Lawrence E. Adler, Gregory A. Miller, and Jose M. Cañive

- 1606 Reduced cortical folding in schizophrenia: an MRI morphometric study**  
Paulo C. Sallet, Helio Elkis, Tânia M. Alves, José R. Oliveira, Erlei Sassi, Claudio Campi de Castro, Geraldo F. Busatto, and Wagner F. Gattaz

- 1614 Smaller cerebellar vermis but not hemisphere volumes in patients with chronic schizophrenia**  
Gaku Okugawa, Göran C. Sedvall, and Ingrid Agartz

- 1618 Effects of elevated serum prolactin on bone mineral density and bone metabolism in female patients with schizophrenia: a prospective study**  
George Abraham, Wynn Wynn Paing, Joanne Kaminski, Ashok Joseph, Eva Kohegyi, and Richard C. Josiassen

- 1621 Deficient attentional modulation of the startle response in patients with schizotypal personality disorder**  
Erin A. Hazlett, Jill Levine, Monte S. Buchsbaum, Jeremy M. Silverman, Antonia New, Elizabeth M. Sevin, Liza A. Maldari, and Larry J. Siever

- 1627 Effects of environmental enrichment at ages 3–5 years on schizotypal personality and antisocial behavior at ages 17 and 23 years**  
Adrian Raine, Kjetil Mellingen, Jianghong Liu, Peter Venables, and Sarnoff A. Mednick

- 1636 Relationship of birth cohort and early age at onset of illness in a bipolar disorder case registry**  
K. N. Roy Chengappa, David J. Kupfer, Ellen Frank, Patricia R. Houck, Victoria J. Grochocinski, Patricia A. Cluss, and Debra A. Stapf

- 1643 Are gender differences important for the clinical effects of antidepressants?**  
Malene Grubbe Hildebrandt, Ewout Willem Steyerberg, Kurt Bjerregaard Stage, Jan Passchier, Per Kragh-Soerensen, and The Danish University Antidepressant Group

- 1651 A placebo-controlled, double-blind study of the efficacy and safety of aripiprazole in patients with acute bipolar mania**  
Paul E. Keck, Jr, Ronald Marcus, Stavros Tourkodimitris, Mirza Ali, Amy Liebeskind, Anutosh Saha, Gary Ingenito, and the Aripiprazole Study Group

- 1659 Depression severity and drug injection HIV risk behaviors**  
Michael D. Stein, David A. Solomon, Debra S. Herman, Bradley J. Anderson, and Ivan Miller

- 1663 Cigarette smoking in relation to depression: historical trends from the Stirling County study**  
Jane M. Murphy, Nicholas J. Horton, Richard R. Monson, Nan M. Laird, Arthur M. Sobol, and Alexander H. Leighton

- 1670 Disabilities, quality of life, and mental disorders associated with smoking and nicotine dependence**  
Norbert Schmitz, Johannes Kruse, and Joachim Kugler

- 1677 Who comes to voluntary, community-based alcohol screening? Results of the first Annual National Alcohol Screening Day, 1999**  
Shelly F. Greenfield, Anne Keliher, Dawn Sugarman, Rene Kozloff, Joelle Meszler Reizes, Barbara Kopans, and Douglas Jacobs

- 1684 Use of mental health services by veterans with PTSD after the terrorist attacks of September 11**  
Robert Rosenheck and Alan Fontana