

EDITORIAL

- 319 Decline of dopamine: effects of age and acute neuroleptic challenge**
Jeffrey A. Lieberman and Richard Mailman

IMAGES IN NEUROSCIENCE

- 324 Brain development, I: The neural plate**
Essay by John L. R. Rubenstein

SPECIAL ARTICLE

- 325 Schizophrenia-like psychosis and epilepsy: the status of the association**
Perminder Sachdev

REGULAR ARTICLES

- 337 Effect of a haloperidol challenge on regional brain metabolism in neuroleptic-responsive and non-responsive schizophrenic patients**
Elsa J. Bartlett, Jonathan D. Brodie, Philip Simkowitz, Ralf Schlösser, Stephen L. Dewey, Jean-Pierre Lindenmayer, Henry Rusinek, Adam Wolkin, Robert Cancro, and Wynne Schiffer
- 344 Association between decline in brain dopamine activity with age and cognitive and motor impairment in healthy individuals**
Nora D. Volkow, Ruben C. Gur, Gene-Jack Wang, Joanna S. Fowler, Paul J. Moberg, Yu-Shin Ding, Robert Hitzemann, Gwenn Smith, and Jean Logan
- 350 Experience of negative symptoms: comparison of schizophrenic patients to patients with a depressive disorder and to normal subjects**
Jean-Paul Selten, Hajo B. P. E. Gernaat, Willem A. Nolen, Durk Wiersma, and Robert J. van den Bosch
- 355 Schizophrenia as a long-term outcome of pregnancy, delivery, and perinatal complications: a 28-year follow-up of the 1966 North Finland general population birth cohort**
Peter B. Jones, Paula Rantakallio, Anna-Liisa Hartikainen, Matti Isohanni, and Pirkko Sipilä

- 365 Alteration in the recommended dosing schedule for risperidone**
Daniel J. Luchins, David Klass, Patricia Hanrahan, Randy Malan, and John Harris
- 367 Randomized, placebo-controlled trial of paroxetine versus imipramine in depressed HIV-positive outpatients**
Andrew J. Elliott, Karina K. Uldall, Karen Bergam, Joan Russo, Keith Claypoole, and Peter P. Roy-Byrne
- 373 Selective alteration of personality and social behavior by serotonergic intervention**
Brian Knutson, Owen M. Wolkowitz, Steve W. Cole, Theresa Chan, Elizabeth A. Moore, Ronald C. Johnson, Jan Terpstra, Rebecca A. Turner, and Victor I. Reus
- 380 Brain elimination half-life of fluvoxamine measured by ¹⁹F magnetic resonance spectroscopy**
Wayne L. Strauss, Matthew E. Layton, and Stephen R. Dager
- 385 Aborted suicide attempts: a new classification of suicidal behavior**
Mary E. Barber, Peter M. Marzuk, Andrew C. Leon, and Laura Portera
- 390 Homicide-suicide in older persons**
Donna Cohen, Maria Llorente, and Carl Eisdorfer
- 397 Characterizing psychiatry with findings from the 1996 national survey of psychiatric practice**
Deborah A. Zarin, Harold Alan Pincus, Brennan D. Peterson, Joyce C. West, Ana P. Suarez, Steven C. Marcus, and John S. McIntyre
- 405 Psychiatrist and nonphysician mental health provider staffing levels in health maintenance organizations**
Thomas H. Dial, Christopher Bergsten, Mark G. Haviland, and Harold Alan Pincus
- 409 Misuses and misunderstandings of boundary theory in clinical and regulatory settings**
Thomas G. Gutheil and Glen O. Gabbard

CLINICAL CASE CONFERENCE

- 415 Psychiatric evaluation of a 'monk' requesting castration: a patient's fable, with morals**
Laura Weiss Roberts, Michael Hollifield, and Teresita McCarty

IMAGES IN PSYCHIATRY

- 421 Donald W. Winnicott, 1896-1971**
Essay by Edward R. Shapiro

BRIEF REPORTS

- 422 Genomic discordance between monozygotic twins discordant for schizophrenia**
Takahiro Tsujita, Norio Niikawa, Hideji Yamashita, Akira Imamura, Akira Hamada, Yoshihumi Nakane, and Yūji Okazaki
- 425 P300 latency in geriatric depression**
Balu Kalayam, George S. Alexopoulos, Sandra Kindermann, Tatsuyuki Kakuma, Gregory G. Brown, and Robert C. Young
- 428 Negative attributional style in seasonal and nonseasonal depression**
Robert D. Levitan, Neil A. Rector, and R. Michael Bagby
- 431 Psychiatric symptoms and syndromes among adolescent children of parents with lithium-responsive or lithium-nonresponsive bipolar disorder**
Anne Duffy, Martin Alda, Stan Kutcher, Carie Fusee, and Paul Grof
- 434 Sex differences in blood-oxygenation-level-dependent functional MRI with primary visual stimulation**
Jonathan M. Levin, Marjorie H. Ross, Jack H. Mendelson, Nancy K. Mello, Bruce M. Cohen, and Perry F. Renshaw
- 437 Self-report ratings and informants' ratings of personalities of depressed outpatients**
R. Michael Bagby, Neil A. Rector, Kirstin Bindseil, Susan E. Dickens, Robert D. Levitan, and Sidney H. Kennedy

Look for *The American Journal of Psychiatry* at <http://www.appi.org/ajp> on the Web.