

EDITORIAL

1945 A perspective on prospective research
Gabrielle A. Carlson

REVIEWS AND OVERVIEWS

1948 Diagnostic controversies in adult attention deficit hyperactivity disorder
James J. McGough and Russell A. Barkley

1957 Hippocampal volume and depression: a meta-analysis of MRI studies
Poul Videbech and Barbara Ravnkilde

1967 Review of the validity and significance of cannabis withdrawal syndrome
Alan J. Budney, John R. Hughes, Brent A. Moore, and Ryan Vandrey

IMAGES IN NEUROSCIENCE

1978 Prefrontal cortex, structural analysis: segmenting the prefrontal cortex
Essay by Robert W. Buchanan and Godfrey Pearlson

INTROSPECTIONS

1979 Delusions of life
Shyam K. Bhat

CLINICAL CASE CONFERENCE

1981 Autism in a 15-month-old child
Ami Klin, Katarzyna Chawarska, Rhea Paul, Emily Rubin, Thomas Morgan, Lisa Wiesner, and Fred Volkmar

IMAGES IN PSYCHIATRY

1989 Pliny Earle, MD, 1809–1892
Essay by William A. Frosch and Diane Richardson

NEW RESEARCH – ARTICLES

1990 The effects of methylphenidate on neural systems of attention in attention deficit hyperactivity disorder
Keith M. Shafritz, Karen E. Marchione, John C. Gore, Sally E. Shaywitz, and Bennett A. Shaywitz

1998 Characteristics of depressed preschoolers with and without anhedonia: evidence for a melancholic depressive subtype in young children
Joan L. Luby, Christine Mrakotsky, Amy Heffelfinger, Kathy Brown, and Edward Spitznagel

2005 Malnutrition at age 3 years and externalizing behavior problems at ages 8, 11, and 17 years
Jianghong Liu, Adrian Raine, Peter H. Venables, and Sarnoff A. Mednick

2014 Three-year predictive validity of DSM–IV attention deficit hyperactivity disorder in children diagnosed at 4–6 years of age
Benjamin B. Lahey, William E. Pelham, Jan Loney, Heidi Kipp, Ashley Ehrhardt, Steve S. Lee, Erik G. Willcutt, Cynthia M. Hartung, Andrea Chronis, and Greta Massetti

2021 Childhood videotaped social and neuromotor precursors of schizophrenia: a prospective investigation
Jason Schiffman, Elaine Walker, Morten Ekstrom, Fini Schulsinger, Holger Sorensen, and Sarnoff Mednick

2028 Altered interhemispheric connectivity in individuals with Tourette’s disorder
Kerstin J. Plessen, Tore Wentzel-Larsen, Kenneth Hugdahl, Patricia Feineigle, Joel Klein, Lawrence H. Staib, James F. Leckman, Ravi Bansal, and Bradley S. Peterson

2038 Hippocampus and amygdala volumes in parents of children with autistic disorder
Donald C. Rojas, J. Allegra Smith, Tara L. Benkers, Suzanne L. Camou, Martin L. Reite, and Sally J. Rogers

2045 Research design features and patient characteristics associated with the outcome of antidepressant clinical trials
Arif Khan, Russell L. Kolts, Michael E. Thase, K. Ranga Rama Krishnan, and Walter Brown

2050 Antidepressant pharmacotherapy in the treatment of depression in the very old: a randomized, placebo-controlled trial
Steven P. Roose, Harold A. Sackeim, K. Ranga Rama Krishnan, Bruce G. Pollock, George Alexopoulos, Helen Lavretsky, Ira R. Katz, Heikki Hakkarainen, and the Old-Old Depression Study Group

2060 Comparison of two-phase treatment with imipramine or fluvoxamine, both followed by lithium addition, in inpatients with major depressive disorder
Tom K. Birkenhäger, Walter W. van den Broek, Paul G. Mulder, Jan A. Brujin, and Peter Moleman

2066 β -Arrestin-1 levels: reduced in leukocytes of patients with depression and elevated by antidepressants in rat brain
Sofia Avissar, Angela Matuzany-Ruban, Keren Tzuket, and Gabriel Schreiber

2073 Clinical outcome of ECT in patients with major depression and comorbid borderline personality disorder
Ulrike Feske, Benoit H. Mulsant, Paul A. Pilkonis, Paul Soloff, Diane Dolata, Harold A. Sackeim, and Roger F. Haskett

2081 A longitudinal study of hippocampal volume, cortisol levels, and cognition in older depressed subjects
John T. O’Brien, Adrian Lloyd, Ian McKeith, Anil Gholkar, and Nicol Ferrier

2091 Localizing gray matter deficits in late-onset depression using computational cortical pattern matching methods
Martina Ballmaier, Anand Kumar, Paul M. Thompson, Katherine L. Narr, Helen Lavretsky, Laverne Estanol, Heather DeLuca, and Arthur W. Toga

2100 Extended nortriptyline and psychological treatment for cigarette smoking

Sharon M. Hall, Gary L. Humfleet, Victor I. Reus, Ricardo F. Muñoz, and Jennifer Cullen

2108 Axis I comorbidity in patients with borderline personality disorder: 6-year follow-up and prediction of time to remission

Mary C. Zanarini, Frances R. Frankenburg, John Hennen, D. Bradford Reich, and Kenneth R. Silk

**NEW RESEARCH –
BRIEF REPORTS**

2115 A pilot study of D-cycloserine in subjects with autistic disorder

David J. Posey, Deborah L. Kem, Naomi B. Swiezy, Thayne L. Sweeten, Ryan E. Wiegand, and Christopher J. McDougle

2117 Perception of complex sounds in autism: abnormal auditory cortical processing in children

Nathalie Boddaert, Nadia Chabane, Pascal Belin, Marie Bourgeois, Vincent Royer, Catherine Barthelemy, Marie-Christine Mouren-Simeoni, Anne Philippe, Francis Brunelle, Yves Samson, and Mónica Zilbovicius

2121 Serum lipid levels in patients with dissociative disorder

Mehmet Yücel Agargun, Ömer Akil Özer, Hayrettin Kara, Ramazan Şekeroğlu, Yavuz Selvi, and Buket Eryonucu

2123 Cholesterol metabolism and suicidality in Smith–Lemli–Opitz syndrome carriers

Aleksandra Lalovic, Louise Merckens, Laura Russell, Geneviève Arsenaault-Lapierre, Malgorzata J.M. Nowaczyk, Forbes D. Porter, Robert D. Steiner, and Gustavo Turecki

2126 Functional neuroimaging evidence for hyperarousal in insomnia

Eric A. Nofzinger, Daniel J. Buysse, Anne Germain, Julie C. Price, Jean M. Miewald, and David J. Kupfer

2129 Psychiatric morbidity among homicide offenders: a Swedish population study

Seena Fazel and Martin Grann

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