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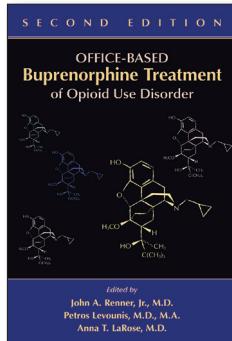
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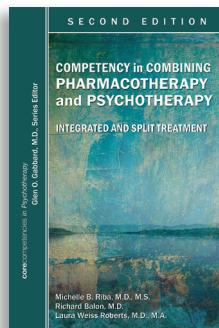
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PERSPECTIVES

EDITORIALS

- 587 Can a Framework Be Established for the Safe Use of Ketamine?**

Robert Freedman, M.D., et al. [AUDIO](#)

- 590 Can Personality Disorders Be Redefined in Personality Trait Terms?**

Andrew E. Skodol, M.D.

- 593 Abnormal Sensitization of Neural and Behavioral Responses to Socially Relevant Images in Individuals With Borderline Personality Disorder: Implications for Guiding More Effective Targeting of Treatments**

Mary L. Phillips, M.D.

- 596 Medication-Assisted Treatment for Alcohol Use Disorder: Hope for Incarcerated Patients and for Our Communities**

Alexandra Aaronson, M.D., et al.

TREATMENT IN PSYCHIATRY

- 598 Antidepressant-Resistant Depression in Patients With Comorbid Subclinical Hypothyroidism or High-Normal TSH Levels**

Bruce M. Cohen, M.D., Ph.D., et al. [CME](#) • [AUDIO](#)

IMAGES IN PSYCHIATRY

- 605 Allan McLane Hamilton**

Jonathan Davidson, M.B.B.S., F.R.C.Psych.

REVIEWS AND OVERVIEWS

- 607 Prenatal Primary Prevention of Mental Illness by Micronutrient Supplements in Pregnancy**

Robert Freedman, M.D., et al. [AUDIO](#) • [VIDEO](#)

This review summarizes recent studies on the fetal origins of illness and puts forward evidence regarding beneficial effects of maternal micronutrient supplementation during pregnancy.

NEW RESEARCH

ARTICLES

- 620 Efficacy and Safety of Intranasal Esketamine for the Rapid Reduction of Symptoms of Depression and Suicidality in Patients at Imminent Risk for Suicide: Results of a Double-Blind, Randomized, Placebo-Controlled Study**

Carla M. Canuso, M.D., et al. [EDITORIAL](#) • [AUDIO](#) • [VIDEO](#)

Relative to placebo, intranasal esketamine given in addition to comprehensive standard-of-care treatment may result in significantly rapid improvement in depressive symptoms, including some measures of suicidal ideation, among patients with major depression at imminent risk for suicide.

Articles, continued

- 631 Physical Activity and Incident Depression: A Meta-Analysis of Prospective Cohort Studies**
Felipe B. Schuch, Ph.D., et al. CME • AUDIO
This meta-analysis reviews data on the relationship between physical activity and future risk for depression. Synthesizing data from 49 studies, the authors find that high levels of physical activity at one point in time predict a reduced risk for depression at a later point in time.
- 649 A Twin Study of Normative Personality and DSM-IV Personality Disorder Criterion Counts: Evidence for Separate Genetic Influences**
Nikolai Czajkowski, Ph.D., et al. EDITORIAL
This research applies the twin study design to address questions relating to aspects of personality. The findings suggest that considerable discontinuities exist between the genetic influences underlying behaviors related to classic, normative models of personality compared with symptoms of personality disorders.
- 657 Sensitization of the Neural Salience Network to Repeated Emotional Stimuli Following Initial Habituation in Patients With Borderline Personality Disorder**
Bryan T. Denny, Ph.D., et al. EDITORIAL
In patients with borderline personality disorder, abnormally increased reactivity in nodes in the salience network to re-encountered emotional images—a pattern not present among individuals with avoidant personality disorder—suggest a neural mechanism for borderline personality disorder and potential neurocognitive intervention targets.
- 665 Medication-Assisted Treatment for Alcohol-Dependent Adults With Serious Mental Illness and Criminal Justice Involvement: Effects on Treatment Utilization and Outcomes**
Allison G. Robertson, Ph.D., M.P.H., et al. EDITORIAL • CME • AUDIO
Medication-assisted treatment reduced the rates of psychiatric hospitalization and emergency room visits and improved a surrogate measure of medication compliance but did not have a positive impact on criminal recidivism.
- 674 Revisiting Antipsychotic Drug Actions Through Gene Networks Associated With Schizophrenia**
Karolina Kauppi, Ph.D., et al.
This study takes an innovative approach to examining biological mechanisms of disease and treatment with some implications for future drug development. The novel and significant findings are that schizophrenia risk genes are located closer to each other in the network space than expected by chance, forming a distinct "schizophrenia disease module."

COMMUNICATIONS AND UPDATES

LETTERS TO THE EDITOR

- 683 Comment on the Association of Hormonal Contraception With Suicide Attempts and Suicides**
Ivan Berlin, M.D., Ph.D., et al.
- 684 Clarifying Methods and Results in Studies of the Association Between Hormonal Contraception and Mental Health Issues: Response to Berlin et al.**
Charlotte Wessel Skovlund, Ph.D.
- 684 Would Addressing Alcohol Consumption Further Account for Variance in Methylation?**
Robert A. Philibert, M.D., Ph.D., Steven R.H. Beach, Ph.D.

BOOK FORUM

- 686 Blue Dreams: The Science and the Story of the Drugs That Changed Our Minds**
A. John Rush, M.D.
- 687 Interpersonal Psychotherapy for Posttraumatic Stress Disorder**
Joel Yager, M.D.

Book Forum, continued

- 688 The Addiction Solution: Treating Our Dependence on Opioids and Other Drugs**
Andrew J. Saxon, M.D.

APA OFFICIAL ACTIONS

- 690 Reports to the Membership**

OTHER ITEMS OF INTEREST

- 685 Corrections**
703 Continuing Medical Education
A6 Chairpersons of APA Councils, Committees, and Task Forces
C3 Subscription and Business Information

Cover: Dr. Allan McLane Hamilton, grandson of Alexander Hamilton, achieved professional renown of his own in the fields of neurology and forensic psychiatry. His life is highlighted in this issue's Images in Psychiatry (p. 605). [Credits: Everett Historical (Alexander Hamilton, 1755–1804, engraving 1859) and Amesto, Shutterstock.com.]

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[This issue's Table of Contents is available in Spanish]

(Abstracts are also available in Spanish)

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EDITORIAL Discussed in one of the issue's editorials

VIDEO Highlighted online by Deputy Editor Daniel S. Pine, M.D.

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Psychiatric Dimensions of Disasters

Joshua C. Morganstein, M.D.

The Residents' JOURNAL

The American Journal of Psychiatry

Residents' Journal

June 2018 Volume 13 Issue 6

2 Passing the Baton
Rachel Katz, M.D., Editor-in-Chief

3 Choosing and Discussing SSRIs for Depression in Pregnancy: A Basic Guide for Residents
Alyson Gorun, M.D.
Assessing treatment continuation, first-line treatment, and risks and applying the data

6 A Closer Look at Substance Use and Suicide
Michael Esang, M.B.B.Ch., M.P.H., Saeed Ahmed, M.D.
Examining associations with alcohol use disorder, opioid use disorder, and other substances of abuse

9 The Need For Collaboration Between Psychiatry and Dentistry
Magdalena Glass, D.D.
Emphasizing the importance of oral health of patients with psychiatric disorders

10 Teaching Psychiatry: What Matters Most?
Jarrod A. Marks, M.D.
Reflecting on the art of interviewing

11 Neurological Effects of Cannabis Use
Brandon M. Theriault, B.A.
Continuing the debate surrounding the efficacy of medicinal use

12 Residents' Resources

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AJP in Advance

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Prevalence and Correlates of Prescription Stimulant Use, Misuse, Use Disorders, and Motivations for Misuse Among Adults in the United States

The most common reasons for misuse of prescription stimulant medication were for the direct effects to improve performance, including for alertness, for concentration, or as a study aid. Patients who are using their medication for cognitive enhancement or diverting their medication to others present a high risk.

Epigenetic Aging in Major Depressive Disorder

Epigenetics represents one of the more exciting areas of research. Major questions exist on the clinical relevance of this process. The authors provide novel information on the relationships among ageing, major depressive disorder, and DNA methylation, an important form of epigenetic change. Importantly, their analyses considered both data from living patients and post-mortem tissue. Both sets of data suggested that epigenetic changes associated with aging occur more strongly in subjects with a history of depression, relative to no such history.



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AJP Multimedia

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In AJP Audio this month, Executive Editor Michael Roy talks with M. Camille Hoffman, M.D., about her research on the use of nutritional supplements in pregnancy. Michael Roy also speaks with Danny Pine about a clinical trial involving intranasal esketamine and whether a framework can be established for its safe use. Other highlights: patients with comorbid depression and hypothyroidism, how physical activity can affect depression, and treatment of alcohol-dependent adults who are involved with the criminal justice system.

In this month's video, Deputy Editor Danny Pine, M.D., discusses the articles "Prenatal Primary Prevention of Mental Illness by Micronutrient Supplements in Pregnancy" and "Efficacy and Safety of Intranasal Esketamine for the Rapid Reduction of Symptoms of Depression and Suicidality in Patients at Imminent Risk for Suicide: Results of a Double-Blind, Randomized, Placebo-Controlled Study."



History of Psychiatry

Revisit the field's rich history through the pages of AJP

100 and 75 years ago this month: Effects of War

One sees a lot of the world in 175 years, including its wars. 100 years ago this month: "Traumatic and Emotional Psychoses: So-Called Shell Shock." Fast forward 25 years: the entire July 1943 issue is devoted to psychiatric issues facing the armed forces.