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For free listing of your organization's official annual or regional meeting, please send us the following information: sponsor, location, inclusive dates, type and number of continuing education credits (if available), and the name, address, and telephone number of the person or group to contact for more information. In order for an event to appear in our listing, all notices and changes must be received at least 6 months in advance of the meeting and should be addressed to:

Calendar, American Journal of Psychiatry, 1000 Wilson Boulevard, Suite 1825, Arlington, VA 22209-3901, swestate@psych.org (e-mail).

Because of space limitations, only listings of meetings of the greatest interest to Journal readers may be included.

FEBRUARY 2015

February 11–15, 20th Annual Psychopharmacology Update from Paris Hotel, Las Vegas, Nevada. Sponsored by The Nevada Psychiatric Association. Contact: (877) 493-0007 (phone); www.nvpsychiatry.org (web site).

February 16–19, Update on Psychiatry: Continuing a Proud 23 Year Tradition. JW Marriott Starr Pass Resort, Tucson, Arizona. Sponsored by: Univ. of Arizona College of Medicine, Department of Psychiatry; Arizona Psychiatric Society; Arizo-

na Psychological Association. Contact: uapsycon@email.arizona.edu (e-mail); (520) 626-1392 (phone); www.psychopharm.arizona.edu (web site).

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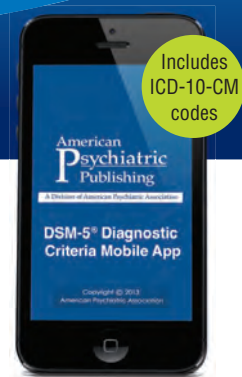
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AJP in Advance

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At **AJP in Advance**, you can discover the following before their appearance in print:

Inflammatory Biomarker Predicts Differential Outcome of Depression Treatment

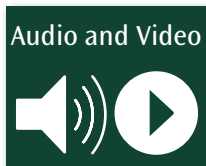
Considerable research links inflammation to the diagnosis of major depressive disorder. However, it has remained unclear how this relationship might impact the care of specific patients with depression. Uher and colleagues show that patients with relatively high levels of C-reactive protein, an inflammatory marker, are particularly likely to respond to nortriptyline, whereas patients with low levels of the marker are particularly likely to respond to citalopram. Thus, information on inflammation may help clinicians tailor treatment.

Combined Epigenetic and Genetic Biomarker Predicting Suicidal Behaviors

Considerable research suggests that suicide involves effects of genes, the environment, and their interaction. However, it remains unclear how such factors interact to shape brain function. The authors apply genome-wide methylation techniques to post-mortem data among individuals with a history of suicide, major depression, or neither factor. Across three independent data sets of post-mortem brains, they found signs of increased methylation in one particular gene, SKA2, and they extended this finding to peripheral blood samples from other cohorts of prospectively followed individuals. The consistency and strength of the findings call attention to a novel gene and the way that this gene influenced the response to stress.

AJP CME

Three articles in this issue form the basis of a short course with questions that can be answered for up to 1 *AMA PRA Category 1 Credit™* each by visiting <http://psychiatryonline.org/cme.aspx> and clicking on the "**American Journal of Psychiatry**" tab. CME credit is issued only **online**, and a paid subscription to AJP CME course program is required. This month's courses appear on pages ___-___.



Have You Heard?

With AJP Audio you can listen to highlights of this issue. This month, Deputy Editor Susan K. Schultz, M.D., discusses pulmonary embolism in psychiatric patients, the combination of varenicline and bupropion for smokers who don't respond to a nicotine patch, quetiapine for treatment of borderline personality disorder, positive traits in co-twins of patients with bipolar disorder, genetic and environmental contributions to familial recurrence of autism spectrum disorder, and long-term outcomes of supported employment for persons with severe mental illness. Also, visit the online edition of this month's Journal and click "In This Issue" to view a video of Deputy Editor Daniel S. Pine, M.D., presenting highlights from the issue.



Revisit the Journal's rich history!

75 years ago this month: Kurt Goldstein on Balancing Psychological and Somatic Testing and Treatment

In an article titled "The Significance of Special Mental Tests for Diagnosis and Prognosis in Schizophrenia," Dr. Goldstein reminds readers, during an era of rapid development in somatic treatments, of the importance of psychological investigations in patients with schizophrenia. "The treatment of schizophrenics with insulin and other similar somatic methods is apt to push into the background all interest in the psychological investigation of schizophrenia. There are several reasons, however, which should induce us not to neglect the psychological investigation."



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Psychiatry Online 4/11/09

The Residents' JOURNAL

THE AMERICAN JOURNAL OF PSYCHIATRY RESIDENTS' JOURNAL

October 2014

Volume 9

Issue 10

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In This Issue



In this issue, Rajiv Radhakrishnan, M.B.B.S., M.D., presents a brief history of the human connectome, with mention of current connectome projects. Tobias D. Wasser, M.D., provides a pragmatic guide for conducting the psychiatric interview, including attending to safety, establishing boundaries, and recognizing signs of escalation. Mark J. Niciu, M.D., Ph.D., examines the efficacy of ketamine in the treatment of major depressive disorder and bipolar depression and the link between a positive family history of an alcohol use disorder and ketamine's efficacy. In a case report, Adriana de Julio, M.D., M.S.P.H., and Sarah Hutton, M.D., discuss psychogenic nonepileptic seizures in a patient with alcohol withdrawal. Panchajanya Paul, M.B.B.S., M.D., presents a review of the book *How to Talk to Patients About Autism*. Lastly, in a letter to the Editor, Pravesh Sharma, M.D., offers cautionary guidance in using biomarkers to diagnose psychiatric illnesses, with a response from Nilesh S. Tannu, M.D., M.S., who emphasizes the need for objective guidelines in the use of biomarkers.

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Cover picture

The Demonstration (late 1950s/early 60s, poster paint on paper). Mary Bishop (b: currently unknown; d: 1990).

Mary Bishop's father had died in the First World War. She became psychotic while serving in the Women's Auxiliary Air Force during the Second World War. She was admitted to Netherne Hospital around 1946 and discharged circa 1983. During these years, she painted thousands of pictures in Edward Adamson's Netherne art studios depicting her isolation, depression, anger, and despair. About 300 works survive and are part of the recently found Adamson Collection. Adamson was a British artist who pioneered the use of art as therapy. In his book *Art as Healing* (1984; re-printed 2014, Adamson Collection Trust) he comments on *The Demonstration*: 'Here she illustrates exactly how it feels to be demonstrated in front of a group of medical students. She feels that she is entirely naked before an audience of blockheads' (p.21). Adamson adds: 'She told me that her existence was only made bearable by the fact that she could come and paint whenever she liked'.

David O'Flynn, Consultant Psychiatrist, SLAM, and Chair, Adamson Collection Trust.

Courtesy of the Adamson Collection Trust.

We are always looking for interesting and visually appealing images for the cover of the *Journal* and would welcome suggestions or pictures, which should be sent to Dr Allan Beveridge, British Journal of Psychiatry, 21 Prescot Street, London E1 8BB, UK or bjp@rcpsych.ac.uk.





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Advances in neuroimaging research of schizophrenia in China

Dengtang LIU, Yifeng XU, Kaida JIANG

doi: <http://dx.doi.org/10.3969/j.issn.1002-0829.2014.04.002>

Advances in molecular genetic studies of attention deficit hyperactivity disorder in China

Qian GAO, Lu LIU, Qiujin QIAN, Yufeng WANG

doi: <http://dx.doi.org/10.3969/j.issn.1002-0829.2014.04.003>

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doi: <http://dx.doi.org/10.3969/j.issn.1002-0829.2014.04.004>

Cross-sectional study of use of electronic media by secondary school students in Bangkok, Thailand

Komsan KIATRUNGKIT,
Sirichai HONGSANGUANSRI

doi: <http://dx.doi.org/10.3969/j.issn.1002-0829.2014.04.005>

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Comorbidity of depressive and anxiety disorders: challenges in diagnosis and assessment

Zhiguo WU, Yiru FANG

doi: <http://dx.doi.org/10.3969/j.issn.1002-0829.2014.04.006>

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Case report of narcolepsy in a six-year-old child initially misdiagnosed as atypical epilepsy

Jinquan ZHOU, Xi ZHANG, Zaiwen DONG

doi: <http://dx.doi.org/10.3969/j.issn.1002-0829.2014.04.007>

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Structural zeroes and zero-inflated models

Hua HE, Wan TANG, Wenjuan WANG,
Paul CRITS-CHRISTOPH

doi: <http://dx.doi.org/10.3969/j.issn.1002-0829.2014.04.008>

CORRESPONDENCE

Lithium-related neurotoxicity despite serum concentrations in the therapeutic range: risk factors and diagnosis

Bruno MÉGARBANE, Anne-Sophie HANAK,
Lucie CHEVILLARD

doi: <http://dx.doi.org/10.3969/j.issn.1002-0829.2014.04.009>