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The Residents' JOURNAL

The American Journal of Psychiatry Residents' Journal

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Inside

- 2 **The Residents' Journal: A 10-Year Journey and Symbol of Collaboration**
Katherine S. Pier, M.D.
- 3 **Clozapine Clinic: The Need of the Hour**
Andrew Hughes, M.D., Batwinder Singh, M.D., M.S.
Commentary on reasons for the low prescription rate, with discussion on how clinics could improve schizophrenia treatment.
- 4 **The Modern Psyche: Wisdom, Pursuit, and Contentment**
Aparna Atturu, M.D.
Generational perspectives on self-discovery.
- 5 **Mental Health in LGBT Refugee Populations**
Mark Messih, M.D., M.Sc.
Examining the effects of traumatic, resettlement, acculturation, and isolation stress on LGBT refugees.
- 8 **Psychiatric Implications of Mitochondrial Disorders**
Gabriella Inczedy Farkas, M.D., Ph.D.
Analysis of pathophysiology, diagnosis, psychiatric involvement, treatment, and prevention.
- 11 **Religious Barriers to Mental Healthcare**
Emine Rabia Ayyaci, M.D.
Assessing the impact of patient-, psychiatrist-, and system-level barriers posed by religious values.
- 14 **Fire Setting and the Impulse-Control Disorder of Pyromania**
R. Scott Johnson, M.D., J.D., LL.M., Elisabeth Netherton, M.D.
Analysis of epidemiology, prevalence, nosology, duty to warn, and treatment.
- 17 **Conversion Disorder With Conceptual and Treatment Challenges**
Furqan Nusair, M.B.B.S., Nathan Franck, B.A., Rafael Klein-Cloud, A.B.
Discussion of implications, revision of DSM-5 criteria, mechanisms of conversion, cultural factors, and ongoing challenges.
- 20 **Residents' Resources**
- 21 **Author Information for The Residents' Journal Submissions**



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AJP in Advance

Discover the latest research advances before they appear in print

Association of Resting Metabolism in the Fear Neural Network With Extinction Recall Activations and Clinical Measures in Trauma-Exposed Individuals

Higher resting metabolism in the dorsal anterior cingulate cortex of individuals with PTSD is associated with more severe symptoms and with the dysregulated neural activation pattern characteristic of PTSD during extinction recall. Low resting metabolism in the amygdala and hippocampus of a trauma-exposed group without PTSD suggests the possibility of a resilience factor.

Pharmacotherapy Relapse Prevention in Body Dysmorphic Disorder: A Double-Blind, Placebo-Controlled Trial

Continuing escitalopram for 6 months after response to acute-phase treatment for body dysmorphic disorder reduced the likelihood of relapse and delayed its occurrence. Also, about a third of patients who received continued escitalopram had further improvement of body dysmorphic disorder severity.



AJP CME

Earn CME credit: 3 courses per issue

This month's courses appear on pages 853–856. Each short course is based on one article in this issue and can earn up to 1 *AMA PRA Category 1 Credit™*. CME credit is issued only **online**, and a paid subscription to AJP's CME course program is required.

Visit psychiatryonline.org/cme and click on the "American Journal of Psychiatry" tab.



AJP Multimedia

Access Audio or Video for highlights of each issue

In AJP Audio this month, Deputy Editor Susan K. Schultz, M.D., discusses accelerometers in diagnosis and treatment of late-life depression, concomitant use of SSRIs and statins, treatment of cognitive impairment in schizophrenia with an alpha-7 nicotinic receptor agonist, the relation of adolescent marijuana use to subclinical psychotic symptoms and to mortality at age 60, and the effect of nicotine exposure during pregnancy to development of schizophrenia in offspring.

In this month's video, Deputy Editor Daniel S. Pine, M.D., discusses the effects of combining SSRI treatment with a statin and the effectiveness and safety of ketamine in treating depression.



History of Psychiatry

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

50 years ago this month: "The Use of Lithium Carbonate in the Treatment of Manic Psychoses"

Drs. Schlegenhaut, Tupin, and White report on the successful use of lithium in a series of 10 patients with acute, severe mania: "All patients had a favorable response to lithium therapy," usually within 4 or 5 days. Lithium had been rediscovered as an effective treatment for mania nearly two decades earlier, by Dr. John F.J. Cade in Australia, but it was slow to catch on, in part because of its toxicity. Lithium was approved by the FDA for the treatment of mania in 1970.