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The very latest research advances!

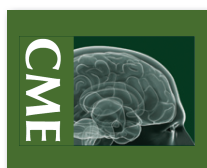
At **AJP in Advance**, you can discover the following before their appearance in print:

Uncovering the Hidden Risk Architecture of the Schizophrenias

New genome-wide association study results on schizophrenia suggest that a larger proportion of underlying risk might be found by examining the ways in which specific genes interact as part of signaling pathways to create risk for particular constellations of clinical features.

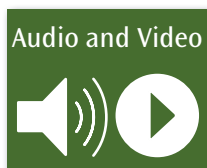
Paraprofessional-Delivered Home-Visiting Intervention for American Indian Teen Mothers and Children

Recent changes in health care may increase access to home visits designed to teach pregnant women child-care techniques that promote healthy development. At-risk mothers with extensive use of home visits demonstrated fewer signs of psychopathology, and their infants also showed lower rates of psychopathology, than mothers and their infants in the control condition.



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> 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 101–104.



Have You Heard?

With AJP Audio you can listen to highlights of this issue. This month, Deputy Editor Susan K. Schultz, M.D., discusses hypercalcemia and hyperparathyroidism during lithium therapy, a weight loss intervention tailored to individuals taking antipsychotic medications, the effect of socioeconomic disadvantage on outcome of collaborative depression care in OB-GYN clinics, ECT for treatment-resistant bipolar depression, ECT for clozapine-resistant schizophrenia, and the relation of an intervention for kindergartners with chronic conduct problems to psychopathology and crime at age 25.

Also, visit the online edition of this month's *Journal* to view a video of Deputy Editor Daniel S. Pine, M.D., presenting highlights from the issue.



Revisit the field's rich history!

75 years ago this month: "The Paucity of Arthritis Among Psychotic Cases"

Dr. Donald Gregg, on finding that "the incidence of disabling arthritis is 17 [times] greater in the community than among psychotics in Massachusetts State hospitals," speculates that because of impairments of imagination and memory, patients with psychosis may experience less muscular tension and localized ischemia than individuals without psychosis. In the discussion that follows, Dr. Karl A. Menninger suggests the possibility that human pathophysiology may be subject to a substitution effect—the "substitution of one clinical syndrome—psychiatric, clinical or whatever it is—for another."

The Residents' JOURNAL

THE AMERICAN JOURNAL OF PSYCHIATRY RESIDENTS' JOURNAL

December 2014

Volume 9

Issue 12

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In This Issue



This month's issue of the *Residents' Journal* focuses on the topic of violence and mental health. In an editorial, Ijeoma Chukwu, M.D., M.P.H., provides an overview of mental illness and mass violence. In a review article, Katherine S. Pier, M.D., examines the public perception of mental illness and recent mass shootings, emphasizing the role of psychiatrists in shaping the public dialogue. Morgyn E. Beckman, M.D., explores the relationship between the insanity defense and violent crimes. Neeral Kamlesh Sheth, D.O., further assesses the not guilty by reason of insanity defense in a research article that includes historical development and forensic evaluation. In a case report, Oliver C. Joseph, M.D., discusses self-injurious behavior in a teenager with a psychiatric history of comorbid mental illnesses, who acted out violently during his hospital stay. Marco A. Ramos, B.A., and Michael D. Alpert, M.D., comment on the historical role of mental health professionals with regard to the controversial subject of state violence, highlighting the need for training based in the social sciences, such as education in military medical ethics and human rights. Lastly, Matthew J. Baker, D.O., presents his review of the book *The Nazi and the Psychiatrist: Hermann Göring, Dr. Douglas M. Kelley, and a Fatal Meeting of Minds at the End of WWII*.

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Psychiatric Services

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TAKING ISSUE

1 Whither Borderland?

David A. Adler, M.D.

ARTICLES



10 Embedding Advance Directives in Routine Care for Persons With Serious Mental Illness: Implementation Challenges

Kathleen Kemp, Ph.D., et al.

The Commonwealth of Virginia has launched an ambitious statewide project to implement psychiatric advance directives. Its experience may be highly instructive for other states.

15 Treatment Rates for Patients With Borderline Personality Disorder and Other Personality Disorders: A 16-Year Study

Mary C. Zanarini, Ed.D., et al.

High rates of use of several treatment modalities were documented over a long follow-up period, highlighting the severe symptoms often experienced by patients with borderline personality disorder.

21 Increasing Tobacco Dependence Treatment Through Continuing Education Training for Behavioral Health Professionals

Jill M. Williams, M.D., et al.

Random chart review of patients before and after clinicians completed intensive 2-day training in tobacco treatment services showed increased focus on tobacco dependence treatment and quit attempts.

27 A Prospective Study of the Associations Among Housing Status and Costs of Services in a Homeless Population

Brian S. Fuehrlein, M.D., Ph.D., et al.

Defying researchers' expectations, individuals who were housed for two years following a period of homelessness accrued greater service costs than individuals who remained homeless.

33 Health Risk Factors and Differences in Outcomes Between Younger and Older Veterans Using VA Transitional Housing

Lisa M. Brown, Ph.D., et al.

To improve transitional housing for homeless veterans, the VA is examining the complex health issues of older homeless veterans, a growing and vulnerable population.

41 Provision of Mental Health Services as a Quality Indicator for Adolescent Substance Abuse Treatment Facilities

Rajeev Ramchand, Ph.D., et al.

Consumers seeking substance abuse treatment for adolescents have few outcome-specific metrics for assessing treatment facilities. Whether they offer mental health services may be a key quality indicator.

49 Association of Mandated Language Access Programming and Quality of Care Provided by Mental Health Agencies

Sean R. McClellan, Ph.D., and Lonnie Snowden, Ph.D.

A study of county mental health agencies in California found no evidence that access to translators and other language assistance improved follow-up care among clients with limited English proficiency.