

## Highlights From the Residents' Journal: June 2022

The *AJP Residents' Journal* is a quarterly e-publication that serves as a forum for resident physicians and fellows to share ideas and experiences in training, clinical practice, research, and careers.

### Ketamine for Adolescent Depression: An Overview and Considerations for Future Directions

Janet J. Baek, M.D., Earth Hasassri, M.D.

Ketamine has emerged as an increasingly utilized treatment option as augmentation for refractory depression for adults and is noted for its rapid antidepressant and antisuicidal effects, with a large effect size of 0.9, compared with placebo. Several international task forces have reviewed the evidence for efficacy and safety of ketamine and have provided recommendations for its use in clinical practice for adults but not for adolescents. Here we review the current literature on use of ketamine for adolescent depression.

### Modafinil: A Review and Its Potential Use in the Treatment of Long COVID Fatigue and Neurocognitive Deficits

Andrew G. Pliszka, B.S.A.

Modafinil is a eugeroic agent approved for treating fatigue in narcolepsy and shift-work sleep disorder. It has been shown to have antioxidant effects preclinically and clinical efficacy in treating neurocognitive symptoms. This article describes findings from a literature review that focused on modafinil's mechanisms of action and its possible role in treating the fatigue and neurocognitive deficits of long COVID.

### Community Treatment Orders in Canada: A Historical Overview

Olivia Guerra, M.D., B.A.

In this article, the origin of community treatment orders in Canada following the era of deinstitutionalization is explored. The goal is not to argue either for or against but to help provide the reader with context, highlight both perspectives, and encourage thought. Ethical considerations in the COVID-19 pandemic are used to highlight areas of controversy and encourage further discussion and research interest regarding community care for people with SMI.

#### ALSO IN THIS ISSUE

#### Recurrent Catatonia Pre- and Postorthotopic Liver Transplant

Christopher Sikes-Keilp, M.D.

#### The Debate Over Sensory Processing Disorder

Aimee Le-Huynh McArthur, D.O., M.P.H.

#### American Journal of Psychiatry Residents' Journal Editorial Board, 2022–2023

#### AUTHOR AND ARTICLE INFORMATION

For the full articles and other features of the current issue, please visit <https://ajp.psychiatryonline.org/toc/ajp-rj/17/4>

#### Correction to Gray et al.

When the article "Multimodal Abnormalities of Brain Structure and Function in Major Depressive Disorder: A Meta-Analysis of Neuroimaging Studies," by Jodie P. Gray et al. (doi: 10.1176/appi.ajp.2019.19050560) was published in the May 2020 issue, the lower three panels in Figure 3 were mislabeled. The labels were corrected to show that voxel-based pathophysiology identified decreased function relative to controls (VBPneg), and the article was re-posted online on July 29, 2022.