Stanford



David Mikel Carreon

Clinical Assistant Professor, Psychiatry and Behavioral Sciences

CLINICAL OFFICES

• Psychiatry and Behavioral Sciences

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Bio

BIO

I have always wanted to do the most good with my abilities. On this path, I studied to become a doctor, all the while thinking I would work in global health. I spent a year in Kenya and came to realize that there is much work to be done, but many of the problems are "upstream" in both ideas coming from "the West" and in medical systems. I came back to the US and discovered a love for neuroscience and nurtured my interests in the big questions. I became a psychiatrist and have come to believe the greatest impact can be made in mental health and specifically depression.

We are in the midst of a revolution in psychiatry. Our treatments have been slow and only partly effective. Now, we are starting to better understand the brain and have highly-effective, fast-acting treatments. Building on earlier work on the Stanford Intelligent Neuromodulation Therapy (SAINT), in October 2021, our team showed that a 5-day targeted TMS treatment (Stanford Neuromodulation Therapy, SNT) brought 79% of patients into remission from treatment-resistant depression. This work shows not just a new single treatment, but validates a new approach in psychiatry.

My passion is to develop and deliver these new treatments to those who need them most.

CLINICAL FOCUS

- Transcranial Magnetic Stimulation
- Accelerated TMS
- Treatment Resistant Depression
- Interventional Psychiatry
- Cognitive Behavioral Therapy

- TEAM-CBT
- Psychiatry

ACADEMIC APPOINTMENTS

• Clinical Assistant Professor, Psychiatry and Behavioral Sciences

PROFESSIONAL EDUCATION

- Medical Education: Stanford University School of Medicine (2014) CA
- Board Certification: Psychiatry, American Board of Psychiatry and Neurology (2018)
- Residency: Stanford University Adult Psychiatry Residency (2018) CA

LINKS

- Acacia Mental Health (private practice): http://www.acaciaclinics.com
- Personal Website: http://www.davidcarreon.com
- Brain Stimulation Lab: https://bsl.stanford.edu/

Publications

PUBLICATIONS

- Stanford Neuromodulation Therapy (SNT): A Double-Blind Randomized Controlled Trial. The American journal of psychiatry

 Cole, E. J., Phillips, A. L., Bentzley, B. S., Stimpson, K. H., Nejad, R., Barmak, F., Veerapal, C., Khan, N., Cherian, K., Felber, E., Brown, R., Choi, E., King, et al
 2021: appiajp202120101429
- A Strong Emergence Hypothesis of Conscious Integration and Neural Rewiring INTERNATIONAL PHILOSOPHICAL QUARTERLY LaRock, E., Schwartz, J., Ivanov, I., Carreon, D. 2020; 60 (1): 97–115
- Identification of Common Neural Circuit Disruptions in Emotional Processing Across Psychiatric Disorders. The American journal of psychiatry McTeague, L. M., Rosenberg, B. M., Lopez, J. W., Carreon, D. M., Huemer, J., Jiang, Y., Chick, C. F., Eickhoff, S. B., Etkin, A. 2020: appiajp201918111271
- Global connectivity and local excitability changes underlie antidepressant effects of repetitive transcranial magnetic stimulation. Neuropsychopharmacology: official publication of the American College of Neuropsychopharmacology

 Eshel, N. n., Keller, C. J., Wu, W. n., Jiang, J. n., Mills-Finnerty, C. n., Huemer, J. n., Wright, R. n., Fonzo, G. A., Ichikawa, N. n., Carreon, D. n., Wong, M. n., Yee, A. n., Shpigel, et al

 2020
- Self-control "in the wild": Experience sampling study of trait and state self-regulation SELF AND IDENTITY
 Baumeister, R. F., Wright, B. E., Carreon, D.
 2019; 18 (5): 494–528
- Identification of Common Neural Circuit Disruptions in Cognitive Control Across Psychiatric Disorders. *American journal of psychiatry* McTeague, L. M., Huemer, J., Carreon, D. M., Jiang, Y., Eickhoff, S. B., Etkin, A. 2017: appiajp201716040400-?