

Stanford



Derrick Buchanan

Postdoctoral Scholar, Psychiatry

Bio

INSTITUTE AFFILIATIONS

- Member, Maternal & Child Health Research Institute (MCHRI)

STANFORD ADVISORS

- Cammie Rolle, Postdoctoral Research Mentor
- Nolan Williams, Postdoctoral Faculty Sponsor

Research & Scholarship

LAB AFFILIATIONS

- Nolan Williams, Brain Stimulation Lab (10/1/2021)

Publications

PUBLICATIONS

- **Safety and Tolerability of tDCS across Different Ages, Sexes, Diagnoses, and Amperages: A Randomized Double-Blind Controlled Study.** *Journal of clinical medicine*
Buchanan, D. M., Amare, S., Gaumont, G., D'Angiulli, A., Robaey, P.
2023; 12 (13)
- **Taking modern psychiatry into the metaverse: Integrating augmented, virtual, and mixed reality technologies into psychiatric care.** *Frontiers in digital health*
Ford, T. J., Buchanan, D. M., Azeez, A., Benrimoh, D. A., Kaloiani, I., Bandeira, I. D., Hunegnaw, S., Lan, L., Gholmieh, M., Buch, V., Williams, N. R.
2023; 5: 1146806
- **Promise for Personalized Diagnosis? Assessing the Precision of Wireless Consumer-Grade Electroencephalography across Mental States** *APPLIED SCIENCES-BASEL*
D'Angiulli, A., Lockman-Dufour, G., Buchanan, D.
2022; 12 (13)
- **Acceptability of transcranial direct current stimulation in children and adolescents with ADHD: The point of view of parents** *JOURNAL OF HEALTH PSYCHOLOGY*
Buchanan, D., D'Angiulli, A., Samson, A., Maisonneuve, A. R., Robaey, P.
2022; 27 (1): 36-46