

Katherine Burdick, Ph.D.

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Postdoctoral position in the Mood Disorders Research Program at the Brigham & Women's Hospital and Harvard Medical School, Boston, MA.

The Mood Disorders Research Program led by Dr. Katherine E Burdick is looking for one postdoctoral fellow wishing to pursue behavioral and biological research in major psychiatric disorders, with a focus on mood disorders.

Our current work is focused on identifying persistent cognitive deficits in major psychiatric disorders, understanding their etiologies, and directly targeting them with treatment. Primary ongoing studies in patients with bipolar disorder and major depressive disorder focus on neurocognition and social cognition and their relationship with everyday functioning. We incorporate a wide range of potential predictors of outcome including sleep quality, childhood trauma, inflammatory markers, genetics, neuroimaging and neurophysiology in an effort to characterize the heterogeneity in cognitive and functional outcome that is seen in these disorders. We are also actively pursuing potential treatments focused on improving cognition in patients with serious mental illness. There will be opportunities to work on a range of ongoing projects and with a substantial amount of existing data. Successful candidates will be expected to disseminate their work through publications and presentations at scientific conferences. The positions will be based in the Department of Psychiatry at the Brigham & Women's Hospital in Boston and academic appointment will be made within Harvard Medical School.

Requirements: a PhD in psychology, cognitive neuroscience, or related fields. The successful candidate will have strong publication records and extensive experience with statistical analyses. We are particularly interested in individuals with clinical expertise with patients with bipolar disorder, schizophrenia, and/or major depression who are looking to gain experience in neurocognitive research, or vice versa.

To apply, please send 1) your CV, 2) a 1-page statement of your scientific interests, major achievements and career goals, and 3) letters or contact information for three references. A minimum of a two-year commitment is expected.

Contact: Meg Shanahan at mshanahan2@bwh.harvard.edu or

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