

Medical School

Department of Psychiatry and Behavioral Sciences

Jair C. Soares, MD, PhD
Professor and Chairman
Pat R. Rutherford, Jr. Chair in Psychiatry

April 5, 2016

Re: Description of postdoctoral fellowship in neuroimaging and cognition in bipolar disorder at the Department of Psychiatry and Behavioral Science at The University of Texas Health Science Center at Houston

Dear Ms Fiero,

This is to certify that I am currently a postdoctoral research fellow in neuroimaging and cognition in bipolar disorder at the Department of Psychiatry and Behavioral Science at The University of Texas Health Science Center at Houston. I started this fellowship in April 2013 and will transition to faculty as an instructor as of April 17, 2016. The main goal of this fellowship is to gain expertise gain expertise in examining the cognitive correlates of mood disorders and integrating neuropsychological and neuroimaging measures in order to comprehensively assess the pathophysiology of mood disorders. My primary duties are the following:

- ✓ Conduct reviews of the literature to support the design and implementation of new research projects in neuroimaging and cognition in bipolar disorder
- ✓ Conduct imaging analyses of structural and diffusion tensor imaging, cognitive and clinical data
- ✓ Write and publish articles in peer-reviewed journals
- ✓ Prepare conference presentations.
- ✓ Write and apply for state and federal grants
- ✓ Supervise research assistants and other junior researchers involved in relevant studies
- ✓ Conceptualize and conduct short-term experiments and research activities in support of existing research projects or in view of upcoming grant submissions.

If you required additional information about this please do not hesitate to contact Professor Jair Soares or myself either by email (Jair.C.Soares@uth.tmc.edu; Isabelle.E.Bauer@uth.tmc.edu) or by phone (832-812-9017).

Thanks

Kind regards

sabelle E. Bauer, PhD

Jair C. Soares, PhD, M.D.

Professor & Chairman

Pat R. Rutherford, Jr. Chair in Psychiatry

Executive Director, Harris County Psychiatric Center