



The translational Social, Cognitive, and Affective Neuroscience (tSCAN) lab (PI: Gadi Gilam) located on Ein Kerem Campus of the Hebrew University of Jerusalem is looking for talented, driven, and diligent Postdoctoral Researcher.

The lab's primary research focuses on the causes, consequences, and prevention of human suffering related to affective states, such as pain and anger, as they manifest at the intersection of psychopathological and chronic pain conditions. To address these issues, we use a combination of methods from cognitive neuroscience, experimental psychology, and health informatics, while integrating perspectives from emotion science, social psychology, and pain medicine.

A successful candidate will have completed a PhD in Psychology, Neuroscience, Behavioral Sciences, Computer Sciences, or a related discipline. Experience with fMRI and/or EEG, neuromodulation, QST, and/or psychophysiology techniques; strong skills and competence with statistical (e.g., SPSS, R, ML) and programming environments (e.g., Matlab, Python, C-shell), and/or familiarity with programs such as FSL, SPM, Brainvoyager, MRIQC, and/or fMRIPrep, are especially valued. An emphasis is placed on excellent interpersonal and organizational abilities, and effective written and oral communication skills.

To apply please contact Gadi Gilam at gadi.gilam@mail.huji.ac.il and send a cover letter, research statement (please be specific and concrete in regards to interest and relevance to the lab), CV, and contact information for 2-4 references. The start date is negotiable but ideally for fall of 2022, and the initial appointment is for one year, with the possibility of renewal. Review of applications will begin immediately and will continue until the positions are filled. We actively encourage applications from minorities, women, and other underrepresented groups.

More information about the PI and lab can be found at <https://www.gadigilam.net/> and <https://en.dental.huji.ac.il/translational-social-cognitive-affective-neuroscience-tscan-lab>.

