



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 MSc and PhD students.

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.

The position requires a Bachelor's degree in Psychology, Neuroscience, Behavioral Sciences, or a related discipline, with courses in research methodologies and statistics. Prior research experience, especially with human participants, and familiarity with statistical software (e.g., SPSS, R), programming (e.g., Matlab, Python, C-shell), psychophysiology (e.g., EDA, ECG), QST (e.g., CPM, cold pressor), and/or neuroimaging (e.g., Brainvoyager, SPM, FSL) is preferred, but not required. A successful candidate should have 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/resume, copy of transcripts, and have prepared contact information for 2-4 references. 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 one of the International Graduate Programs can be found at <https://www.biomedical-israel.com/>.

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>.

