

Multiple research assistant positions are available within **McLean's Laboratory for Affective and Translational Neuroscience**, directed by Diego A. Pizzagalli, Ph.D. The laboratory is part of McLean's Center for Depression, Anxiety, and Stress Research, which is devoted to the study of depression, anxiety, and related conditions (<http://cdasr.mclean.harvard.edu>). Lab members utilize various methodologies (e.g., brain imaging, electrophysiology, clinical interviews) to study emotional and cognitive processing in both healthy and psychiatric populations, primarily major depression, across the life span (e.g., adolescents, adults).

This is an excellent opportunity for those interested in graduate school in clinical or cognitive psychology/neuroscience. Students who are interested should submit an application at the following link: https://partners.taleo.net/careersection/ex/jobdetail.ftl?job=3230751&tz=GMT-05%3A00&tzname=America%2FNew_York.

May be responsible for the following activities:

- Initiates and maintains contact with study participants. Responsible for screening applicants, ensuring they meet appropriate criteria, and making an independent judgment as to the suitability of their participation. Coordinates study visits with adolescents and/or adults. Conducts behavioral, electroencephalographic (e.g., EEG, ERP) and neuroimaging (e.g., fMRI, MRS) experiments. May be required to perform clinical tests such as phlebotomy, EKGs, etc.
- Working in concert with the Principal Investigator and other staff develops and implements patient recruitment strategies.
- Develops, organizes, and/or maintains the study database. Responsible for data validation and quality control, as well as preliminary statistical analyses.
- In conjunction with the Principal Investigator, develops and implements new research protocols including design, and data collection systems.
- Performs literature searches, as appropriate.
- Assists Principal Investigator with preparation for the presentation and written published articles.
- Assist with monitoring the laboratory budget, including ordering equipment.
- Maintains inventory and orders supplies when necessary.
- Assists Principal Investigator in IRB submission and compliance with regulatory agencies.
- Assists in maintaining Principal Investigator's schedule.
- Will be involved in most aspects of the research, with the opportunity to be a co-author on abstracts and papers.
- All other duties as assigned.

- For applicants with at least one year of directly related research experience and demonstrated competence in research techniques and methodologies: Trains and oversees new staff or more entry-level staff. May serve as a team leader or in a supervisory capacity in a smaller area.
- BS OR BA in Psychology, Neuroscience, or related fields. New Graduate with relevant course or project work.

Skills/Abilities/Competencies Required:

- Excellent interpersonal skills are required for working with the study participants.
- Good oral and written communication skills.
- Knowledge of clinical research protocols.
- Knowledge of computer programs, databases, etc.
- Excellent organizational skills and ability to prioritize a variety of tasks.
- Careful attention to detail.
- Ability to demonstrate professionalism and respect for subjects' rights and individual needs.

GUIDANCE ON SUBMITTING APPLICATION MATERIALS:

The following information was drafted by the CDASR DEI Committee to provide explicit guidance on maximizing the effectiveness of application materials for all applicants.

Applicants applying to LATN should submit:

- A CV/resume (see link below for resources)
- A cover letter (one, single-spaced page) addressing:
 - Your interest in research
 - Try to be as specific as possible about why you want to work with this lab
 - E.g., What was it about this lab, in particular, that drew you to apply?
 - Future goals/how this job can help you achieve these goals
 - Previous relevant experience (i.e., research, clinical, research, and/or organizational leadership roles, etc.)
 - Optional (but could be helpful at further contextualizing your background)
 - Relevant coursework (optional)
 - Anything else you would like us to know about you?

<https://antareslab.mclean.harvard.edu/ra-application-guidance/>