

Postdoctoral Researcher at UNC-Chapel Hill

Postdoctoral Researcher Position:

Prof. Tanya Garcia is currently recruiting a highly motivated postdoctoral researcher with a fresh PhD in Statistics/Biostatistics to join her lab in the Dept. of Biostatistics at the University of North Carolina at Chapel Hill. Learn more about her lab [here](#).

The Garcia lab is funded by an [R01](#) from the National Institutes of Health, and is focused on developing statistical methods that can accurately estimate the disease course for neurodegenerative diseases. These estimates can help researchers identify when an experimental therapy could slow disease progression and design a well-powered clinical trial to test that therapy. The postdoc will join lab members who are dedicated to achieving that goal together, while having fun along the way!



Celebrating the submission of our review paper at ParTEE Shack!

Applications from all researchers are welcomed, and especially those from underrepresented groups.

Training Opportunities in the Garcia Lab:

- Training in a step-by-step process to map out and communicate clear, articulated research ideas. Former trainees have used this process to win competitive awards, honors, and fellowships.
- Training to develop your authentic leadership style. You will learn techniques rooted in scientific studies, apply those skills when mentoring graduate students, and receive feedback in real-time.
- Training in developing and writing your own research grant proposals. Dr. Garcia has helped multiple early-career researchers secure grants, including the NSF CAREER, NIH R01, and NIH K01.
- Training in writing high-impact, first-author methodological and applied statistical papers.

Required Technical Skills:

- Expertise in longitudinal data analysis, survival analysis, and/or semiparametric/nonparametric methods.
- Ability to develop and justify new statistical methods.
- Ability to implement, test, and document statistical methods in R. (Additional experience in C++, Fortran, and/or Python is welcome.)

Preferred Interpersonal Traits:

- You are open to feedback and act on it.
- You are curious and enjoy learning.
- You are flexible with your time.
- You are organized.
- You are self-motivated and driven.

How to Apply:

Please submit the following material [here](#):

- Your Curriculum Vitae/Résumé.
- A one-page cover letter stating your qualifications and why you are interested in this position.
- Names and contact information of three references. Please also state the nature of your work relationship with these people.