

Yale Fellowship in Translational Developmental Neuroscience

The **Yale Fellowship in Translational Developmental Neuroscience** at the Yale Child Study Center and Cogstate is recruiting highly qualified students for an intensive joint pre-doctoral fellowship for current graduates or graduating seniors interested in a combined clinical and research career in autism intervention. The position will commence June 2021.

The Yale Child Study Center is a leading institution in autism research. Cogstate is an independent science company that supports clinical trials. The Yale Child Study Center and Cogstate have developed a collaborative partnership to support clinical trials in pediatric and developmental disability populations.

The Yale Child Study Center provides fellows the opportunity to shadow weekly developmental disability clinic rounds, attend Child Study Center Grand Rounds, as well as other departmental Grand Rounds lectures in the School of Medicine in addition to their clinical and research responsibilities. The fellows will be involved in industry-sponsored pharmaceutical trials at Cogstate and gain experience with clinical trial design and methodology, clinician trainings, management of cognitive and behavioral assessments, and statistical approaches.

The fellowship is one year in duration, a second year of employment is conditional on progress made in the first year. The fellowship combines elements of experiential learning with supervision, self-directed learning, and shadowing. The primary training experience will be training and experience in Pivotal Response Treatment, an evidence-based treatment for children with ASD. The postgraduate fellow, under the supervision of Dr. Ventola, will hold both clinical and research responsibilities. The fellows will be trained in Pivotal Response Treatment (PRT); an empirically-validated behavioral intervention for children with autism spectrum disorder (ASD). They will then be primary PRT clinicians for children with ASD, under the supervision and mentorship of a licensed psychologist. The fellows will also conduct standardized psychological assessments with children and complete a variety of parent interviews. Lastly, fellows will be involved in direct research within the laboratory using fMRI, EEG, and eye-tracking measures.

Under Dr. Ventola's mentorship, selected applicants will be expected guide a predetermined project of research from the point of data collection through analysis and presentation of results. Successful candidates will have a high degree of initiative and independence with strong organizational and interpersonal skills. They must have the ability to work effectively with many types of people across different settings while juggling multiple tasks. Flexibility, endurance, and attention to detail are also essential qualities. Fellows starting salary will be \$35,700/year.

Eligibility Requirements

Eligible candidates are college graduates who will have obtained a bachelor's degree by June 2021. While previous relevant experience is preferred, applicants from a wide variety of backgrounds are encouraged. U.S. citizenship is not a requirement of the fellowship.

Please note that this fellowship is not offered concurrently with graduate studies. However, we do hope that the fellowship will serve as an important stepping-stone towards future medical or graduate studies.

Application Information

For more specific questions, interested applicants should contact Dr. Pamela Ventola (pamela.ventola@yale.edu). Electronic submissions are preferable. A complete application includes 1 copy of each of the following items:

- Resume or CV

Yale Fellowship in Translational Developmental Neuroscience

- Transcript, undergraduate and graduate (if applicable)
- A 2-page personal statement containing biographic material, relevant experience, and career goals - can be single or double spaced.
- Two letters of recommendations should be emailed to pamela.ventola@yale.edu.
The recommender should include the applicants full name in the subject line.

Interested students should send their CV, personal statement, and transcript to Pamela Ventola (pamela.ventola@yale.edu).

Review of applications will begin immediately and will continue until the position is filled.

Questions regarding the Yale Fellowship in Translational Developmental Neuroscience may be directed to Pamela Ventola (pamela.ventola@yale.edu).