

**Center for Interdisciplinary Brain Sciences Research**  
**Research Training in Child Psychiatry and Neurodevelopment Stanford University School of Medicine**

**Program Description**

Two-year fellowships funded by the National Institute of Mental Health (NIMH) are available for researchers who seek to improve or expand their ability to conduct interdisciplinary investigation in brain and behavioral sciences and child psychiatry. To accomplish this goal, additional training beyond an MD or PhD is required.

**Research Areas**

Postdoctoral projects can encompass basic and/or clinical research and might include investigation into one or more of the following areas:

- Molecular or behavioral neurogenetics
- Neuroimaging
- Neurobiology
- Developmental psychopathology
- Endophenotypes associated with neuropsychiatric disorders
- New diagnostic methods
- Outcomes research
- Intervention studies

**Program Areas/Faculty Department Affiliations**

Fellows with MD or PhD degrees conduct research during the program with mentors/advisors from the following areas:

- Psychiatry and Behavioral Sciences
- Pediatrics
- Genetics
- Psychology
- Radiology
- Neuroscience
- Neurobiology
- Biological Sciences
- Mathematics
- Educational Neuroscience

**Trainee Program**

This two- to three-year training program provides trainees with the essential guidance, training, and mentoring critical to launching a career in academic research. The training program starts by recruiting the most talented trainees from MD/PhD, MD, and PhD programs who are interested in pursuing a career in research and academia. Trainees accepted into the T32 program are assigned a primary research mentor and a secondary mentor to closely monitor their progress. Close interaction between T32 mentors and trainees are supplemented by didactic material, and in the case of clinical research, may be additionally be supplemented by a masters degree in epidemiology or health science research. Administratively, the program consists of a director, steering committee and a group of 28 highly skilled and successful training faculty from diverse array of disciplines. Interested applicants should complete and submit the Post Doctoral Application from the website (<http://cibsr.stanford.edu/training-careers/fellowship.html>). Project proposals should clearly state the interdisciplinary nature of the project.

## Faculty Mentors

<b>Mentor Name/Degree</b>	<b>Rank</b>	<b>Primary (&amp; Secondary) Appointment(s)</b>	<b>Research Interest</b>
<a href="#">Gunnar Carlsson, PhD</a>	Professor	Mathematics	Cognitive/Systems/Computational Neuroscience
<a href="#">Victor Carrion, MD</a>	Professor	Psychiatry and Behavioral Sciences	Clinical Disorders
<a href="#">Kiki Chang, MD</a>	Professor	Psychiatry and Behavioral Sciences	Clinical Disorders
<a href="#">Frederick Chin, PhD</a>	Assistant Professor	Radiology	Genes, Synapses and Animal Models
<a href="#">Karl Deisseroth, MD, PhD</a>	Professor	Bioengineering, Psychiatry and Behavioral Sciences	Genes, Synapses and Animal Models
<a href="#">Heidi Feldman, MD, PhD</a>	Professor	Developmental and Behavioral Pediatrics	Clinical Disorders
<a href="#">Gary Glover, PhD</a>	Professor	Radiology	Cognitive/Systems/Computational Neuroscience
<a href="#">Ian Gotlib, PhD</a>	Professor	Psychology	Cognitive/Systems/Computational Neuroscience
<a href="#">Kalanit Grill-Spector, PhD</a>	Associate Professor	Psychology	Cognitive/Systems/Computational Neuroscience
<a href="#">James Gross, PhD</a>	Professor	Psychology	Cognitive/Systems/Computational Neuroscience
<a href="#">Scott Hall, PhD</a>	Associate Professor	Psychiatry and Behavioral Sciences	Clinical Disorders
<a href="#">Joachim Hallmayer, PhD</a>	Associate Professor	Psychiatry and Behavioral Sciences	Genes, Synapses and Animal Models
<a href="#">Antonio Hardan, MD</a>	Professor	Psychiatry and Behavioral Sciences	Clinical Disorders
<a href="#">David Hong, MD</a>	Assistant Professor	Psychiatry and Behavioral Sciences	Clinical Disorders
<a href="#">Lynne Huffman, MD</a>	Associate Professor	Pediatrics and Psychiatry, by courtesy	Clinical Disorders
<a href="#">Douglas Levinson, MD</a>	Professor	Psychiatry and Behavioral Sciences	Genes, Synapses and Animal Models
<a href="#">James Lock, MD, PhD</a>	Professor	Psychiatry and Behavioral Sciences	Clinical Disorders
<a href="#">Robert Malenka, MD, PhD</a>	Professor	Psychiatry and Behavioral Sciences	Genes, Synapses and Animal Models
<a href="#">Bruce McCandliss, PhD</a>	Professor	Graduate School of Education	Cognitive/Systems/Computational Neuroscience
<a href="#">Vinod Menon, PhD</a>	Professor	Psychiatry and Behavioral Sciences	Cognitive/Systems/Computational Neuroscience
<a href="#">Emmanuel Mignot, MD, PhD</a>	Professor	Psychiatry and Behavioral Sciences	Genes, Synapses and Animal Models
<a href="#">Tirin Moore, PhD</a>	Professor	Neurobiology	Genes, Synapses and Animal Models
<a href="#">Karen Parker, PhD</a>	Associate Professor	Psychiatry and Behavioral Sciences	Genes, Synapses and Animal Models
<a href="#">Allan L. Reiss, MD</a>	Professor	Psychiatry and Behavioral Sciences	Clinical Disorders
<a href="#">Robert Sapolsky, PhD</a>	Professor	Biological Sciences,	Genes, Synapses and Animal

		Neurology and Neurological Sciences	Models
<a href="#">Alan Schatzberg, MD</a>	Professor	Psychiatry and Behavioral Sciences	Clinical Disorders
<a href="#">Manpreet Singh, MD, MS</a>	Assistant Professor	Psychiatry and Behavioral Sciences	Clinical Disorders
<a href="#">Thomas Sudhof, MD, Dr med</a>	Professor	Molecular and Cellular Physiology	Genes, Synapses and Animal Models
<a href="#">Alexander Urban, PhD</a>	Assistant Professor	Psychiatry and Behavioral Sciences	Genes, Synapses and Animal Models
<a href="#">Leanne Williams, PhD</a>	Professor	Psychiatry and Behavioral Sciences	Cognitive/Systems/Computational Neuroscience