

# **UCLA Clinical Research Training in Schizophrenia and Other Psychoses**



**Training Director: Keith Nuechterlein, Ph.D.**

**Training Co-Directors:**

**Michael Green, Ph.D., Stephen Marder, M.D.,  
and Cindy Yee-Bradbury, Ph.D.**

**UCLA Departments of Psychiatry and Psychology**

**Program Description:** This postdoctoral clinical research training program emphasizes developing research scientists who focus on schizophrenia and other psychotic disorders. It particularly emphasizes training in cognitive and affective deficits in psychotic disorders, influences on clinical and functional outcomes, and intervention research to improve clinical and functional outcomes. Training will include core didactic coursework and direct experiences in designing and conducting clinical research with patients with psychotic illnesses, including randomized clinical trials to evaluate efficacy of interventions and research into mechanisms of action of interventions. Direct mentoring by clinical investigators and other scientists and statisticians is a key feature of this program, with the focus being on development and implementation of clinical research with individuals with schizophrenia, severe mood disorders, and other psychotic disorders and those at risk for such disorders. This fellowship program is typically two years in duration, with an option for a third year. This program is expected to be funded by a NIMH T32 award starting July 2021, so fellowships require U.S. citizenship or permanent residency.

This postdoctoral training program will focus on individuals with a Ph.D. in clinical psychology or clinical science and those with an M.D. followed by a psychiatry residency. Individuals with a Ph.D. in cognitive or affective neuroscience and similar fields who focus on research on psychotic disorders will also be welcomed. The training program includes (1) extensive hands-on experience with the development and implementation of clinical research on cognitive and affective factors in outcomes and on interventions to improve clinical and functional outcomes, (2) a weekly Research Seminar on the Psychoses taught jointly by clinical researchers and other scientists focused on research methods, recent research results, and grant preparation

issues, (3) a set of core courses in research design, statistics, and implementation of clinical trials and other clinical research, (4) other coursework, workshops, and laboratory training tailored to individual research interests, (5) a career development retreat and other career development sessions, and (6) training to enhance the responsible conduct and reproducibility of research. The training will be closely interfaced with many clinical research opportunities that allow access to research participants with schizophrenia and other psychotic disorders.

#### **Faculty:**

<u>Clinical Researchers</u>	<u>Other Scientists and Statisticians</u>
Robert Asarnow, Ph.D.	Susan Bookheimer, Ph.D.
Carrie Bearden, Ph.D.	Alan Castel, Ph.D.
Michael Green, Ph.D.	Mark Cohen, Ph.D.
Katherine Karlsgodt, Ph.D.	Naomi Eisenberger, Ph.D.
Robert Kern, Ph.D.	Barbara Knowlton, Ph.D.
Alexander Kopelowicz, M.D.	Catherine Sugar, Ph.D.
Stephen Marder, M.D.	
Gregory Miller, Ph.D.	
Larissa Mooney, M.D.	
Keith Nuechterlein, Ph.D.	
Cindy Yee-Bradbury, Ph.D.	

#### **Application Process:**

For further information, contact Keith Nuechterlein, Ph.D., Training Director, at [keithn@ucla.edu](mailto:keithn@ucla.edu). Applicants should initially send a C.V. and a brief email or cover letter indicating research interests and career directions to Keith Nuechterlein by email. Applicants should also arrange through Dr. Nuechterlein to speak to potential UCLA mentors about their research interests and opportunities at UCLA in order to outline a research project. By Feb. 1, 2021, the full application should include at least two letters of recommendation, electronic copies of publications, and a summary of a proposed research project (about 2 double-spaced pages) that has been discussed with proposed mentors. All materials can be sent by email ([keithn@ucla.edu](mailto:keithn@ucla.edu)).