

## Postdoctoral fellow

**Posted By:**

Yale University

**Posted Date:**

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OPENING SUMMER/FALL 2010: POSTDOCTORAL POSITION IN PRE-CLINICAL AND CLINICAL BRAIN IMAGING OF DRUG ABUSE: The Psychiatry SPECT Imaging Program at Yale invites applications for postdoctoral positions in neuroreceptor imaging of addiction and other psychiatric disorders in human subjects and in animal models. Ongoing projects include imaging the nicotinic acetylcholine and GABAA-benzodiazepine receptors in living humans and animals during the recovery from alcohol dependence and chronic tobacco smoking. We are also interested in examining the genetic polymorphisms that mediate neurochemical changes in addiction and the cognitive impairments associated with chronic addiction and recovery. Additional studies include preclinical radiotracer development and opportunities to acquire training in MRI and PET imaging. Applicants must have completed a MD or PhD or equivalent degree in neuroscience, psychology, biology, chemistry, pharmacology or related discipline. Willingness to conduct animal research is preferable.

Applicants should send a letter of interest, curriculum vitae, and the names of three references to Dr. Kelly Cosgrove, Director, Psychiatry SPECT Imaging, Department of Psychiatry, Yale University School of Medicine & VACHS 116A6; 950 Campbell Avenue, West Haven CT 06516 or [kelly.cosgrove@yale.edu](mailto:kelly.cosgrove@yale.edu). US Citizenship is required. Yale University School of Medicine is an Affirmative Action/Equal Opportunity Employer.

### Job Data

**Job Title** Postdoctoral fellow

### POST DETAILS

**Org Name** Yale University  
**Contact Person** Kelly Cosgrove, Ph.D.  
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**Fax**  
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**City** West Haven  
**State/Province** 06516  
**Country** USA  
**Application Deadline** 0000-00-00 00:00:00

### CATEGORY

**Location** Location > U.S. > Connecticut  
**Category** Position Type > Postdoctoral > Biomedical Sciences & Health