

YALE UNIVERSITY SCHOOL OF MEDICINE  
**JAMES HUDSON BROWN - ALEXANDER BROWN COXE**  
**Postdoctoral Fellowships in the Medical Sciences 2012**

**BACKGROUND**

The James Hudson Brown Memorial Fund was established in 1944 by a bequest of Marie B.C. Brown in memory of her husband. The income provides funds for research in the medical sciences, including clinical medicine and public health. Individuals who hold an M.D. and/or Ph.D. degree and who have demonstrated their ability to carry on original research of a high order are eligible to receive these fellowships.

The Alexander Brown Coxe Memorial Fellowships in the Biological Sciences were established in 1927 by a gift from the family of the late Alexander Brown Coxe, B.A., 1887. The income may be awarded annually to investigators of promise in the comprehensive field of the biological sciences.

The intention of the School of Medicine is to use these funds in support of investigators who are at the beginning of their postdoctoral research. These awards are **not** considered appropriate for more senior individuals and should **not** be considered a means for partial support of such postdoctoral scientists.

**DEADLINES**

**For scientists with the PhD:**

Letters of Intent Due: **December 12, 2011**

Applications Due: **Monday, December 19, 2011**

**For physician-scientists with the MD or MD/PhD:**

Letters of Intent Due: **December 14, 2011**

Applications Due: **Wednesday, December 21, 2011**

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Notification for both competitions: **late March 2012**

Fellowship Period: **July 1, 2012 - June 30, 2013**

**ELIGIBILITY & REVIEW CRITERIA**

- Applicant must have an M.D., Ph.D., or other doctoral degree as of July 1, 2012.
- Awardee must have an appointment as a postdoctoral fellow or postdoctoral associate at the Yale University School of Medicine on or before July 1, 2012.
- **Applicant must have had no more than two (2) years of postdoctoral research experience at the commencement of this fellowship on July 1, 2012.** Time spent in clinical training programs (e.g. internships, residencies, clinical years of fellowship training) should not be counted as research experience unless the training program included an extensive research component.
- Applicants for Brown-Coxe Fellowships are **not** required to be U.S. citizens or permanent residents.

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**ELIGIBILITY & REVIEW CRITERIA** *(continued ...)*

- Applications should demonstrate the promise and track record of the candidates. Criteria to be considered will include:
  - The descriptions of the applicant's past accomplishments and promise in the letters of recommendation.
  - The applicant's publications
  - The quality of preliminary data (if any)
  - The originality, quality, and preparation of the project and the proposal.

*Candidates with the PhD must have a first author English language publication -- published or in press (accepted for publication).*

*Candidates with the MD only who have a first author English language publication published or in press (accepted for publication) compete more successfully, in general, than candidates with the MD who do not yet have a first author English language publication published or in press.*

- During the review process, applications from individuals with prior postdoctoral experience will be held to a more rigorous standard than those from less experienced investigators. Applications from more experienced applicants will be expected to show greater scientific maturity in the development of the research plan, and the publication records and track records of the applicants will be expected to be more extensive.
- The Committee will also consider the quality of the research experience to be provided by the fellowship. Criteria to be considered will include:
  - The educational value of the proposed project for the application.
  - The track record of the laboratory in which the proposed research will be conducted.
  - The mentoring to be provided to the applicant.

- **At the time of application . . .**

**A faculty member may sponsor only one applicant each year.**

**A faculty member may not sponsor both an MD and a PhD applicant.**

**TERMS OF THE AWARD**

- The Brown-Coxe Fellowship stipend is a minimum of \$38,496 for the one-year period from July 1, 2012 through June 30, 2013. In addition, the health fee is paid for the fellow from July 1, 2012 through June 30, 2013. This award is not intended for partial year funding and is not to be prorated. The fellowship is expected to begin on July 1, 2012.
- Stipends may be supplemented from other private funds, gifts, or foreign government funds, but **cannot** be supplemented with funds from PHS research grants. These Fellowships **cannot** be used as supplements to salary stipends awarded by other sponsors.
- Stipends can be used only for salary support for the fellow. The fellow **must** conduct research at the Yale University School of Medicine. This award **cannot be transferred** to any other institution.