



NIH – National Institute of Diabetes, Digestive, and Kidney Diseases
Institutional National Research Service Award (T32)

Research Training in Pediatric Nonmalignant Hematology and Stem Cell Biology
GUIDELINES FOR POSTDOCTORAL APPLICATIONS

This Stanford Training Program supports comprehensive didactic training in nonmalignant hematology and stem cell biology, and laboratory research training in the research specialty of the faculty sponsor. Trainees are required to take the course on Nonmalignant Hematology and Stem Cell Biology. Trainees are also encouraged to attend and participate in the weekly Pediatric Hematology Board Review lectures, Pediatric Hematology Journal Clubs, and relevant Seminars.

ELIGIBILITY

Nominees for postdoctoral positions must have an M.D., M.D./Ph.D., Ph.D., and must be sponsored by a Stanford faculty member. Applicants will be considered based on their potential for creative research accomplishments and relevance and strength of their proposed training program to nonmalignant hematology and stem cell biology; potential to obtain a K award (for MD and MD/PhDs); and commitment of the applicant to academic Pediatrics. The goal of this program is to train leaders in the field of Pediatric Hematology and Stem Cell Biology. **Trainees must be U.S. citizens or permanent residents.**

SUPPORT

Appointments are made for a term of one year with the possibility of renewal for a second year, pending a progress report. The program limits appointments to no more than two years at the postdoctoral level on this training grant. No individual fellow may receive more than three years of aggregate NRSA support at the postdoctoral level, including any combination of NRSA support from institutional and individual awards. To maximize the number of new applicants who can be supported, trainees are encouraged to seek support beyond the first year from other funding sources.

Stipends: The standard NIH stipends for this award depend on the number of years of relevant postdoctoral experience at the time of the award. For current stipends, see the most recent NRSA stipend announcement at <http://grants2.nih.gov/training/nrsa.htm>. There is also a contribution toward health insurance.

Travel to national meetings: The training program has resources to provide modest support for travel and subsistence for trainees who wish to attend meetings in their research area. The program recommends that trainees (with the exception of trainees who hold the MD degree) submit abstracts and attend meetings held by the American Society of Hematology, American Society of Pediatric Hematology-Oncology, American Association for Cancer Research, American Society for Clinical Oncology, and Western Society for Pediatric Research at least once during the period of support.

Payback Agreement: This award is subject to the provisions of Public Law 93-348, National Research Act, which requires that if suitable research or teaching positions are available, the award recipient will engage in research or teaching for a period equal to the period of support.

APPLICATION PROCEDURE

Postdoctoral candidates for the Training Program and their mentors must provide the following:

PART I – APPLICANT

1. A completed **Application for Appointment** form.
2. A description of **Career Goals** – be succinct; do not exceed one page.
3. A **Curriculum Vitae** including bibliography (attach one copy of all or relevant publications).
4. The names, addresses and telephone numbers of at least **two** professional **References**—*excluding mentor(s)* -- from whom **Postdoctoral Applicant Evaluation** forms have been requested. It is the applicant's responsibility to ensure that the signed, completed evaluation forms are delivered to us by the deadline. They may be faxed or emailed to:

Research Training in Pediatric Nonmalignant Hematology and Stem Cell Biology
c/o Dr. Kathleen Sakamoto (P.I.)
Division of Pediatric Hematology/Oncology
Stanford University School of Medicine
CCSR-1215C, 269 Campus Drive
Stanford, CA 94305-5162
Phone: 650-725-7126
Fax: 650-723-6700
Email: kmsakamo@stanford.edu

PART II – APPLICANT AND MENTOR(S)

5. Description of **Research** to be undertaken by the applicant during the period of training: explain its relevance to a human cancer problem – be clear and concise; do not exceed one page. This must be signed by both the applicant and the mentor(s).
6. A completed **Research Clearances** form: this must be signed by both the applicant and the mentor(s). If this application is approved, funds will not be allocated until the appropriate forms have been received by the Training Program in Developmental Hematology.

PART III – MENTORS OR MENTOR TEAMS

Mentors must provide items # 7-10 below. In the case of mentor teams, each member of the team must provide these items individually.

7. A **Letter of Nomination** that describes the mentor's training and career development plans for the applicant. In the case of mentor teams, the specific role of each mentor in the program should be described.
8. A brief description of the **Overall Research** program in the proposed mentor's laboratory.
9. A list of all predoctoral and postdoctoral **trainees** currently in the mentor's laboratory and their sources of funding.
10. The mentor's **NIH Biosketch** with publications most closely related to developmental hematology and Other Support (4 pages or less).

Attach additional sheets as necessary, observing page limitations.

Incomplete applications may not be reviewed.

Complete postdoctoral applications must be received by posted due date.

Please form one pdf file of all documents from 1-10 and email to kmsakamo@stanford.edu